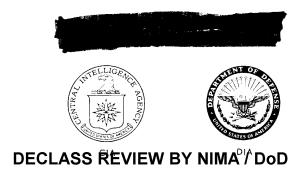
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PHOTOGRAPHIC INTERPRETATION REPORT

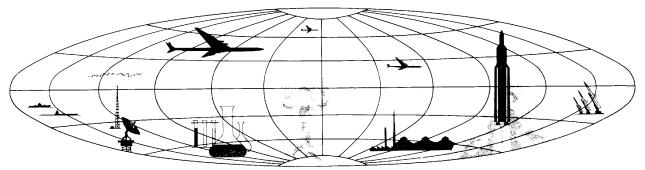
NPIC/R-1021/64 January 1964

MISSION COVERAGE INDEX

MISSION 3243



NATIONAL PHOTOGRAPHIC INTERPRETATION CENTER



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WARNING

This document contains information affecting the national defense of the United States, within the meaning of Title 18, sections 793 and 794, of the U.S. Code, as amended. Its transmission or revelation of its contents to or receipt by an unauthorized person is prohibited by law.

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PHOTOGRAPHIC INTERPRETATION REPORT

MISSION COVERAGE INDEX MISSION 3243 17 NOVEMBER 1963

NPIC/R-1021/64 January 1964

NATIONAL PHOTOGRAPHIC INTERPRETATION CENTER

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NPIC/R-1021/64

PREFACE

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This is a report. Personnel receiving this report are cautioned that a strict need-to-know principle applies.

This <u>Mission Coverage Index</u> (MCI) lists targets of intelligence interest in China, Laos, and North Vietnam covered by aerial photographic material from Mission 3243, dated 17 November 1963. Items in the compilation are arranged in three sections:

Section I provides summary information for a) newly identified targets, b) previously reported targets which show a change, and c) all targets showing order of battle information.

Section II provides a listing of those targets which reflect no change in facilities from previous target descriptions. The mission number shown on the photo reference line (e.g. NAC 9000) refers to the MCI which contains the most adequate description of that target. Military installations where no order of battle can be determined are listed under this section.

Section III provides a listing of those targets which could be identified but not interpreted.

All three sections are arranged 1) by country, 2) within a country by subject, 3) within a subject by WAC area, and 4) within a WAC area by coordinates reading from south to north and from west to east.

For the convenience of the user, an index to all targets has been included following Section III. Targets in the index are listed 1) by country and 2) alphabetically by place name within each country. An explanation of column headings and photo reference data used in presenting the information is contained in the appendix.

The user of this MCI is cautioned that the scan of photography was accomplished in a relatively short time and often without the aid of precise analytical and mensural techniques commonly employed in detailed photographic analysis. Consequently, although the information presented herein is essentially accurate, additional, detailed analysis may somewhat alter portions of the information.

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SECTION I

THIS SECTION PROVIDES SUMMARY INFORMATION FOR A) NEWLY IDENTIFIED TARGETS, B) PREVIOUSLY REPORTED TARGETS WHICH SHOW A CHANGE, AND C) ALL TARGETS SHOWING ORDER OF BATTLE INFORMATION.

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	City, Installation	Coordinates		WAC	Installation Numbers	
-	5.77 Institution	CONTINUES		""	BE	NPIC
	-CHINA- BASIC SERVICES				25X1A	
(1D	LIU-TIAO-PAN, RAILROAD YARDS & SHOPS AT LIU-TIAO-PAN. SMALL RAILROAD YARD APPROXIMATELY 10 TRACKS WIDE ON THE KUN-MING-HANOI RAILROAD LINE CONTAINS A TURNING WYE, MINOR REPAIR FACILITIES, 4 LARGE STORAGE BUILDINGS, AND SEVERAL MISCELLANEOUS BUILDINGS. APPROXIMATELY 75 RAILROAD CARS OBSERVED. URBAN COMPLEXES	2231N	10400E -	Ø616		5-G
SX1D	PING-HSIANG COMPLEX COMPLEX 95 PER CENT CLOUD COVERED. APPROXIMATELY 6Ø RAILROAD CARS OF VARIOUS TYPES OBSERVED IN RAIL YARDS IN CLOUD-FREE AREASLAOS-	22Ø7N	10646E	Ø616		9
1	AIR INSTALLATIONS MUONG PEUN, LANDING STRIP .5 NM SE OF MUONG PEUN AT UTM COORDINATES UH826345. APPROXIMATELY 1,100 X 100 FT NW/SE SOD LANDING STRIP APPEARS UNSERVICEABLE. APPROXIMATELY 15 STRONGPOINTS/PREPARED DEFENSE POSITIONS OBSERVED AT WEST AND SE EDGES OF	2Ø13N	1Ø351E	Ø616		27.1

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	Civ. L. W.	Coordinates	WAC	Installation	Numbers
	City, Installation	Coordinates	"AC	B€	NPIC
25X1D	MUONG PEUN. AIRCRAFT NONE OBSERVED. SAM NEUA AIRFIELD	2026N 10405E	Ø616	25X1A	136-A
25X1D	ONE NM EAST OF SAM NEUA. 3,600 X 100 FT E/W SOD RUNWAY, SERVICEABLE. NO FACILITIES OBSERVED. AIRCRAFT NONE OBSERVED.				
05745	VIENTIANE AIRFIELD	1758N 10234E	Ø617		127-A
25X1D 25X1D	AIRCRAFT 13 C-47, 3 C-46, 2 C-123, ONE PROBABLE TWIN PIONEER, 7 UNIDENTIFIED SMALL				
25X1D	SINGLE-ENGINE, 3 H-34-TYPE HELICOPTERS, AND				
25X1D	ONE PROBABLE H-34-TYPE HELICOPTER.				
	ONE C-54, 14 C-47, 3 C-46, ONE: PROBABLE TWIN PIONEER, ONE: PROBABLE L-26, 7 UNIDENTIFIED SMALL: SINGLE-ENGINE, AND: 4 H-34 HELICOPTERS.				
25X1D				25X1A	
	BAN KEUN AIRFIELD	1821N 1Ø235E	Ø617		415
	SE EDGE OF BAN KEUN AND 23 NM NORTH OF VIENTIANE.				
	3,600 X 90 FT N/S GRADED EARTH LANDING STRIP,			·	
	SERVICEABLE. ALTHOUGH NO CONSTRUCTION ACTIVITY WAS APPARENT	to the state of th			
	AT TIME OF PHOTOGRAPHY, GROUND SCARS INDICATE THAT THE RUNWAY MAY BE EXTENDED TO APPROXIMATELY 5,200 FT.		•		

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	City Installation	astallation Coordinates		City, Installation Coordinates WAC		Installatio	n Numbers
]	City, installation	Cooldinates	""	BE	NPIC		
25X1D	PROBABLY ASSOCIATED MILITARY AREA AT NORTH END OF LANDING STRIP CONTAINS 14 BARRACKS-TYPE BUILDINGS SURROUNDED BY TRENCHES. SMALL ARMS FIRING RANGE OBSERVED AT SOUTH END OF STRIP. AIRCRAFT NONE OBSERVED. PHO KHAO KHOUAI AIRFIELD U/C .4 NM WEST OF PHO KHAO KHOUAI AT UTM COORDINATES TF651341. E/W RUNWAY UNDER CONSTRUCTION, UNSERVICEABLE. EXACT DIMENSIONS CANNOT BE DETERMINED AT THIS TIME BUT MAXIMUM LENGTH WILL BE APPROXIMATELY 3,500 FT. FACILITIES INCLUDE 3 SMALL BUILDINGS ON SOUTHSIDE AND 2 PROBABLE BARRACKS ON EAST SIDE OF AIRFIELD. ONE TRUCK, ONE GRADER, AND ONE BULLDOZER OBSERVED. AIRCRAFT NONE OBSERVED.	1823N 10247E	Ø617 ·	25X1A	43Ø		
25X1D	PAK SANE AIRFIELD ONE NM ENE OF PAK SANE AT UTM COORDINATES UF600334. 4,600 X 80 FT N/S GRADED EARTH RUNWAY, SERVICEABLE. FACILITIES INCLUDE 3 SMALL BUILDINGS (2 REVETTED) AT NORTH END OF RUNWAY. AIRGRAFT NONE OBSERVED.	1824N 10340E	Ø617:		120		
(BAN MAC (VAI) LANDING STRIP SE EDGE OF BAN MAC VAI AT SUTM COORDINATES UF198882	1852N 10414E	Ø617 ·		449-A		

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	City, Installation		Coordinates		lingtes WAC		Installation Numbers		
	City, distribution		- Contract	""	BE	NPIC			
	N/S PREPARED SURFACE LANDING STRIP, PROBABLY UNSERVICEABLE. HEAVY CLOUD SHADOW OVER SOUTHERN 400 FT OF RUNWAY PRECLUDES DETERMINATION OF DIMENSIONS, BUT PORTION OBSERVED APPEARS DETERIORATED. AIRCRAFT NONE OBSERVED.								
1D									
	BAN TA: VONG AREA, AIRFIELD 5.5 NM EAST OF BAN TA VONG. NO APPARENT CHANGE: IN FACILITIES SINCE	1911N	10249E	Ø617		412			
(1D	AIRCRAFT NONE OBSERVED.								
1D	AIRCRAFT NONE OBSERVED.								
	BAN PHIA LOUANG AREA, LANDING STRIP 9 NM NW OF BAN PHIA LOUANG AT UTM COORDINATES	1917N	1Ø234E	Ø617		459-1			
1D	TG448339. 725 X 50 FT E/W GRADED EARTH LANDING STRIP, SERVICEABLE. AIRCRAFT NONE OBSERVED.				 				
	MILITARY INSTALLATIONS								
1D 1D	MUONG DAI, MILITARY COMPLEX NO APPARENT CHANGE IN FACILITIES SINCE	2Ø19N	1Ø439E	Ø616		281			
1D	TEN TRUCKS OBSERVED THROUGHOUT COMPLEX.								
	SAM NEUA AREA, MILITARY AREAS SAM NEUA AND VICINITY. (AREAS REFERENCED FROM SAM NEUA.):	2Ø25N	10403E	Ø616	·	136-			

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l wac	Coardinates	City Installation	
"AC	Coordinates	City, installation	
	2044N 10429E	AREA A (SOUTH EDGE) — PARTIALLY FENCED BARRACKS AREA WITH APPROXIMATELY 10 BARRACKS, ONE LARGE ADMINISTRATION BUILDING, AND 15 SUPPORT BUILDINGS. TWO POSSIBLE UTILITY TRUCKS, ONE POSSIBLE CARGO TRUCK, AND ONE POSSIBLE POL TANK TRUCK OBSERVED. AREA B (APPROXIMATELY 2 NM EAST AND ADJACENT TO WEST EDGE OF SAM NEUA AIRFIELD) — 8 BARRACKS, ONE ADMINISTRATION BUILDING, AND 5 SUPPORT BUILDINGS. ROAD EXTENDS .1 NM EAST FROM AREA B TO A SMALL RIDGE WHERE 4 BUILDINGS AND NUMEROUS TRENCHES WERE OBSERVED. NUMEROUS SMALL STRONGPOINTS OBSERVED ON RIDGES AROUND SAM NEUA. LONG TONG AREA, STRONGPOINT ONE NM SW OF LONG TONG AT SUTMICCOORDINATES VH475925. STRONGPOINT COMPRISES FORTIFIED HILLTOP WITH TRENCHES AND 12 BUILDINGS. VIENTIANE AREA, PROBABLE ORDNANCE DEPOT 4 NM WWW OF VIENTIANE AND ONE NM WWW OF VIENTIANE AIRFIELD AT SUTMICCOORDINATES TE415895. ROAD—SERVED DEPOT CONTAINS 7 QUARTERS, ONE LARGE ADMINISTRATION BUILDING, ONE SMALL ADMINISTRATION—TYPE BUILDING, ONE SMALL ADMINISTRATION—TYPE BUILDING, ONE SMALL ADMINISTRATION—TYPE BUILDING, ONE SMALL ADMINISTRATION—TYPE BUILDING, ONE SMALL AMBROUSE, AND 12 SUPPORT/STORAGE BUILDINGS.	

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25X1D

25X1D

25X1D

City, Installation Coordinates		WAC	Installation Numbers		
City, Installation	Coordinates	""	BE	NPIC	
APPROXIMATELY 50 UNIDENTIFIED VEHICLES OBSERVED. BAN KOUT NA SAI AREA, STRONGPOINTS TWO STRONGPOINTS .8 NM SE OF BAN KOUT NA SAI. STRONGPOINT A (EAST SIDE OF ROUTE 13 AT UTM COORDINATES TE401988) CIRCULAR TRENCH SYSTEM WITH NUMEROUS FIRING BAYS.	18Ø3N 1Ø23 2 E	Ø617		127-1	
STRONGPOINT B (WEST SIDE OF ROUTE 13 AT UTM COORDINATES TE395987) 4 SMALL BUILDINGS ENCLOSED BY RECTANGULAR TRENCH SYSTEM WITH NUMEROUS FIRING BAYS. VANG VIENG, MILITARY COMPLEX EIGHT MILITARY AREAS IN VANG VIENG AND VICINITY. (AREAS REFERENCED FROM VANG VIENG.)	1855N 1Ø227E	Ø617		203	
AREA A (1.5 NM NNW AT UTM COORDINATES TF306969) (AREA PREVIOUSLY REPORTED IN AS VANG VIENG AREA, STRONGPOINT) 2 PARTIALLY ENTRENCHED STRONGPOINTS CONTAIN 20 BUILDINGS.					
AREA B (.8 NM NORTH AT UTM COORDINATES TF315956) APPROXIMATELY 20 BUILDINGS SURROUNDED BY TRENCH WITH NUMEROUS FIRING BAYS.					
AREA C (.5 NM NE AT UTM COORDINATES TF316952) 13 BUILDINGS PARTIALLY ENCIRCLED BY TRENCH WITH NUMEROUS FIRING BAYS. THREE					

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7	City, Installation	Coordinates	WAC	BE	NPIC	
l						
	CARGO TRUCKS OBSERVED.					
	AREA D (.6 NM NNE AT UTM COORDINATES TF317954) CIRCULAR TRENCH SYSTEM WITH NUMEROUS FIRING BAYS.					
	AREA E (.3 NM NE AT UTM COORDINATES TF316946) 8 BUILDINGS PARTIALLY ENCIRCLED					
1	BY TRENCH WITH NUMEROUS FIRING BAYS. TWO ASSOCIATED BUILDINGS OBSERVED: IMMEDIATELY NORTH ARE CONNECTED TO STRONGPOINT BY A TRENCH.					
(AREA F: (IN CENTER AT: UTM COORDINATES TF312942) PARTIALLY ENTRENCHED AREA CONTAINS 10 BARRACKS-TYPE, 2 STORAGE, ONE ADMINISTRATION, AND SEVERAL MISCELLANEOUS BUILDINGS.					
	AREA G (.4 NM SE WEST OF ROUTE 13 AT UTM COORDINATES TF315936) 18 BUILDINGS ENCIRCLED BY A TRIANGULAR-SHAPED TRENCH SYSTEM WITH NUMEROUS FIRING BAYS.					
	AREA H (2.4 NM SE WEST OF ROUTE 13 AT UTM COORDINATES TF3349Ø3) 7 BUILDINGS ENCLOSED ON 3 SIDES BY TRENCH SYSTEM WITH NUMEROUS					
25X1D	FIRING BAYS.			4		
25X1D 25X1D	PAK SANE, MILITARY BARRACKS AREA ND APPARENT CHANGE IN FACILITIES SINCE EXCEPT UTM COORDINATES ARE CORRECTED TO READ UF586343.	1823N 1Ø339E	Ø617		184 - B	
25X1D						

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	City, Installation	Coordinates		Coordinates WAC		on Numbers
		Cu	ordinares	WAC.	BE	NPIC
25X1D	BAN HAT TAO, STRONGPOINT INMEDIATELY EAST OF BAN HAT TAO AT UTM INCOMPOINT SITUATED ON HILLTOP CONTAINS 7 SMALL BUILDINGS ENCIRCLED BY A TRENCH.	1843N	10347E	Ø617		3Ø5−C :
20/(10)	MISCELLANEOUS					
25X1D 25X1D 25X1D	VIENTIANE, MAINTENANCE AND REPAIR DEPOT- NO APPARENT CHANGE IN FACILITIES SINCE APPROXIMATELY 75 VEHICLES OBSERVED.	1758N	10236E	Ø617		127-0
23/10	-NORTH VIETNAM-				05)/11	
	AIR INSTALLATIONS				25X1A	
	HAIPHONG/KIEN AN AIRFIELD FOUR NM SW OF HAIPHONG. 5,900 X 80 FT NE/SW CONCRETE RUNWAY, SERVICEABLE. FACILITIES INCLUDE PARALLEL TAXIWAY WITH 30 CROSSOVER LINKS, DISPERSAL TAXIWAY WITH 30 AIRCRAFT REVETMENTS (18 RECESSED IN BASE OF HILL IN SE SECTION OF AIRFIELD), AND 2 CONCRETE PARKING APRONS ADJACENT TO SW END OF PARALLEL TAXIWAY.	2048N	10636E	Ø616		111
25X1D	AIRCRAFT NONE OBSERVED.				25X1A	·
	HAIPHONG/CAT BI AIRFIELD 3 NM SE OF HAIPHONG.	2049N	10643E	Ø616		110

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Installation Numbers

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	City, Installation	Coor	dinates	WAC	BE	NPIC
25X1D	ONLY EASTERN THIRD OF AIRFIELD VISIBLE DUE TO INCOMPLETE PHOTO COVERAGE. AIRCRAFT NONE OBSERVED.			·	25X1A	
	DIEN BIEN PHU AIRFIELD	2123N	10301E	Ø616		1Ø5-A
	ONE NM:NNW OF DIEN BIEN PHU. 4,000 X 90 FT NNW/SSE LATERITE AND SOD RUNWAY. SERVICEABLE, WITH A 900 FT SOD OVERRUN ON SSE END AND A 950 FT SOD OVERRUN ON NNW END. THE 3 OCCUPIED LIGHT 4-GUN AAA SITES REPORTED IN IPIR 3243 ARE REPORTED UNDER THE DIEN BIEN PHU MILITARY COMPLEX. AIRCRAFT NONE OBSERVED.					
25X1D	AIRCRAFT HONE ODSERVED.					
	NA SAN AIRFIELD .5 NM NE OF NA SAN. 4,000 X 100 FT WNW/ESE CRUSHED ROCK RUNWAY. SERVICEABLE. FACILITIES INCLUDE A PARKING APRON AND SUPPORT AREA ON NORTH SIDE OF RUNWAY WITH AT LEAST 12	2113N	10402E	Ø616		131
25X1D	BUILDINGS. AIRCRAFT NONE OBSERVED.					
	NGHIA LO AIRFIELD SW EDGE OF NGHIA LO. 2,800 X 130 FT NNE/SSW GRADED EARTH RUNWAY. UNSERVICEABLE. PORTIONS OF AIRFIELD APPEAR TO BE OVERGROWN WITH BRUSH. AIRCRAFT:— NONE OBSERVED.	2136N	1Ø43ØE	Ø616		133-A
25X1D	AIRCRAIT : - MONE OBSERVES.			*		
	HANOI/BAC MAI AIRFIELD : 1.2 NM SSW OF HANOI.	2180N	1Ø55ØE	Ø616		113

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25X1D

25X1D

City, Installation	Coordinates	WAC	Installation Num	
	Coordinates	,,,AC	BE	NPIC
4,100 x 130 FT NW/SE CONCRETE RUNWAY, SERVICEABLE. FACILITIES INCLUDE TAXIWAY PARALLEL TO RUNWAY, CONCRETE PARKING APRON NW OF RUNWAY, 2 HANGARS, AND APPROXIMATELY 200 BARRACKS/ ADMINISTRATION/STORAGE BUILDINGS. AN OCCUPIED 8-GUN AAA SITE OBSERVED 1,200 FT WEST OF NW END OF RUNWAY. AIRCRAFT ONE CAB. HANOI/GIA LAM AIRFIELD 2.3 NM NE OF HANOI.	21Ø2N 1Ø553E	Ø616	25X1A	114:
6,100 X 100 FT NNE/SSW CONCRETE RUNWAY, SERVICEABLE, AND A 5,800 X 320 FT NW/SE CONCRETE RUNWAY USED AS PARKING AREA. FACILITIES INCLUDE ONE HANGAR, NUMEROUS SUPPORT BUILDINGS, A WEATHER STATION, AND POL AREA ON NW END OF NW/SE RUNWAY. TWO OCCUPIED 8-GUN AAA SITES OBSERVED, ONE 8 NM SOUTH AND THE OTHER .5 NM WSW OF RUNWAY INTERSECTION. AIRCRAFT 18 CAB AND 11 CRATE.				
PHUC YEN AIRFIELD 7 NM ESE OF PHUC YEN AT UTM COORDINATES WJ840464. 8,720 X 190 FT WNW/ESE CONCRETE RUNWAY, UNSERVICEABLE, WITH 1,200 FT OVERRUNS AT EACH END. EXTENSIVE PILES OF AGGREGATE ARE STORED ON THE PROBABLY COMPLETED RUNWAY. AIRFIELD IS RAIL SERVED AND 3 CARS WERE OBSERVED ON RAILROAD TRACK. FACILITIES UNDER CONSTRUCTION INCLUDE A LOOP	2113N 10548E	Ø616		326-C

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	City, Installation		Coordinates		Installation Number	
				""	WAC BE	
X1D X1D	TAXIWAY WITH 3 CROSSOVER LINKS, AN ALERT RAMP ALONG EACH OF THE 2 OUTER CROSSOVER LINKS, AND 2 PARKING APRONS 1,600 FT LONG, ONE AT EITHER END OF THE TAXIWAY. HOUSING/SUPPORT AREA IMMEDIATELY NORTH OF AIRFIELD CONTAINS APPROXIMATELY 50 BARRACKS, APPROXIMATELY 100 STORAGE/SUPPORT BUILDINGS, A CONTROL TOWER, AND AN OPERATIONS BUILDING. POL AREA, 4.3 NM NNE OF AIRFIELD AT UTM COORDINATES WJ872516, CONTAINS 3 BURIED POL TANKS UNDER CONSTRUCTION AND 23 STORAGE/SUPPORT BUILDINGS. FOURTEEN OTHER STORAGE/SUPPORT BUILDINGS OBSERVED IMMEDIATELY NE OF POL TANKS AT TERMINUS OF NEW RAILROAD SPUR. BARRACKS AREA CONTAINING 10 BARRACKS AND 7 STORAGE/SUPPORT BUILDINGS OBSERVED SE OF POL TANKS. (REPORTED AS DAC DUC POSS POL STORAGE AREA U/C.) CONSTRUCTION CONTINUES ON THE SUPPORT FACILITIES. AIRCRAFT NONE OBSERVED.					
X1D	TUYEN QUANG AIRFIELD 3 NM SSE OF TUYEN QUANG. 2,100 X 150 FT NW/SE SOD RUNWAY, UNSERVICEABLE. TRAILS AND TRENCHES CROSS DETERIORATED RUNWAY. AIRCRAFT NONE OBSERVED. PHI DIEM (KEP HA) AIRFIELD	2147N 2123N	10514E	Ø616	25X1A	4.01-A
	3 NM EAST OF KEP HA AND 5.5 NM WSW OF BIEN DONG. 2,550 X 100 FT NE/SW PACKED EARTH RUNWAY,	2123N	10640E	Ø616 		397 ×

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			WAC	Installatio	Numbers
	City, Installation	Coordinates	WAC	BE	NPIC
	SERVICEABLE. PRESENT FIELD BOUNDARIES LIMIT FURTHER EXPANSION TO 3,350 FT. SUPPORT AREA APPROXIMATELY 2,000 FT WEST OF				
25X1D	RUNWAY CONTAINS 7 ROAD-SERVED STORAGE-TYPE BUILDINGS. AIRCRAFT 2 PROBABLE COLT.			25X1A	l 211
	KEP AIRFIELD: DNE NM SW OF KEP AT UTM COORDINATES XJ317663. 3,700 X 100 FT NE/SW PACKED EARTH RUNWAY, SERVICEABLE. FACILITIES INCLUDE CONTROL TOWER/OPERATIONS BUILDING, 5 BARRACKS/STORAGE BUILDINGS, 9 SMALLER ASSOCIATED BUILDINGS, AND A WEATHER	2124N 10616E	Ø616		211
25X1D	STATION. AIRCRAFT 4 HOUND.			25X1A	
25X1D	THAN UYEN AIRFIELD NORTH EDGE OF THAN UYEN AT UTM COORDINATES UK890333. 2,100 X 130 FT NE/SW SOD RUNWAY, SERVICEABLE. AIRCRAFT NONE OBSERVED.	2200N 10355E	Ø616		438
25X1D	LAIDCHAU AIRFIELD IMMEDIATELY SE OF LAIDCHAU. 2,500 X 100 FT NNE/SSW PROBABLE ASPHALT RUNWAY, APPARENTLY SERVICEABLE. AIRCRAFT NONE OBSERVED.	2203N 10309E	Ø616		118-A
	LAG KAY AIRFIELD ONE NM SSE OF LAG KAY AT UTM COORDINATES	2229N 1Ø358E	Ø616		5-A

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	Ci. I . II .	Coordinates	WAC	WAC Installation Num	
11	City, Installation	Coordinates	WAC	BE	NPIC
25X1D 25X1D 25X1D	UK948866. 1,700 X 90 FT NW/SE SOD RUNWAY, SERVICEABLE. METEOROLOGICAL STATION, CONSTRUCTED SINCE OBSERVED IMMEDIATELY SW OF RUNWAY CENTER. AN ASSOCIATED BUILDING UNDER CONSTRUCTION OBSERVED ON THE NW EDGE. AIRCRAFT NONE OBSERVED. CAD BANG AIRFIELD .5 NM SE OF CAO BANG. 2,650 X 100 FT NW/SE SOD RUNWAY, UNSERVICEABLE. RUNWAY OVERGROWN WITH VEGETATION. AIRCRAFT NONE OBSERVED.	2239N 1Ø616E	Ø616	25X1A	104
25X1D 25X1D 25X1D	MILITARY INSTALLATIONS BAI CHAY AREA, NAVAL BASE IMMEDIATELY NORTH OF BAI CHAY AND ONE NM NW OF HON GAY AT UTM COORDINATES YJ148193. FACILITIES INCLUDE 2 MULTISTORY BARRACKS, ONE T-SHAPED ADMINISTRATION BUILDING, 4 PROBABLE STORAGE BUILDINGS, 14 PROBABLE MAINTENANCE/ REPAIR BUILDINGS, A SMALL BUILDINGWAY, AND A SMALL T-HEAD PIER. A NEW (SINCE OCCUPIED 8-GUN AAA SITE HAS BEEN EMPLACED AT UTM COORDINATES YJ146190 ON HILLTOP IMMEDIATELY SW OF NAVAL BASE. VESSELS 4 S.O. 1-CLASS SUB-CHASERS, 2 SWATOW-CLASS MOTOR GUN BOATS, AND 2 PROBABLE WHAMPOA-CLASS PATROL CRAFT.	2058N 10704E	· Ø615 :	•	109-B

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	City, Installation	C0	ordinates	WAC		on Numbers
	City, institution	-	ordinates	****	BE	NPIC
₩. ·	BAN NA HOI AREA, STRONGPOINT: 2 NM:NW OF BAN NA HOI AT UTM:COORDINATES UJ694059. STRONGPOINT ON SMALL HILL CONTAINS 2 PROBABLE BARRACKS AND 3 SUPPORT BUILDINGS ENCLOSED BY A TRENCH SYSTEM WITH APPROXIMATELY 20 AW: POSITIONS. THREE ADDITIONAL PROBABLE BARRACKS AND 3 SMALL SUPPORT BUILDINGS OBSERVED OUTSIDE OF AND ADJACENT TO THE STRONGPOINT.	2Ø51N	1Ø345E	Ø616 :		3 47 •
25X1D						
	BAN XIENG KHUON; POSS MILITARY STORAGE AREA WEST EDGE OF BAN XIENG KHUON AT UTM	2055N	1Ø359E	Ø616	,	483
25X1D	COORDINATES UJ941129. SECURED AREA CONTAINS 3 STORAGE-TYPE AND SEVERAL SMALLER ASSOCIATED BUILDINGS.					
25X1D	CHIANG VERAREA, STRONGPOINTS A SERIES OF TRENCHES OBSERVED ONE NM NEROFF CHIANG VERATRUTH COORDINATES VH575958.	2Ø44N	1Ø434E	Ø616		290
	BAN XOM LOM, MILITARY COMPLEX WEST EDGE OF BAN XOM LOM AND 7.5 NM EAST OF POSTE DE MOC CHAU AT UTM COORDINATES VJ718022. COMPLEX, APPROXIMATELY ONE SQ MI IN AREA, CONTAINS A LARGE E-SHAPED PROBABLE HEADQUARTERS, APPROXIMATELY 115 BARRACKS-TYPE, 8 ADMINISTRATION, AND 175 STORAGE/SUPPORT-TYPE BUILDINGS (4 UNDER CONSTRUCTION) NUMEROUS ENTRENCHMENTS AND AW POSITIONS OBSERVED THROUGHOUT THE AREA. AN EXTENSIVE TRAINING AREA OBSERVED AT NW EDGE.	2049N	10443E	Ø616		145

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City, Installation	Coordinates	WAC	Installation Numbers	
City, Installation	Coordinates	"AC	BE	NPIC
FOUR CARGO TRUCKS OBSERVED. MOC CHAU AREA, MILITARY COMPLEX 5 NM SE OF MOC CHAU AT POSTE DE MOC CHAU AND AT UTM COORDINATES VJ609045. COMPLEX CONTAINS 2 MILITARY AREAS. (AREAS REFERENCED FROM POSTE DE MOC CHAU.)	2050N 10437E	Ø616		122
AREA A (NW EDGE) 8 BARRACKS, 3 ADMINISTRATION BUILDINGS, APPROXIMATELY 20 STORAGE/SUPPORT BUILDINGS, AND ONE ADMINISTRATION/SUPPORT BUILDING UNDER CONSTRUCTION.				
AREA B (SE EDGE) 5 BARRACKS-TYPE, ONE ADMINISTRATION, AND APPROXIMATELY 20 STORAGE/ SUPPORT BUILDINGS.				
NA BO AREA, MILITARY CAMP .5 NM SW OF NA BO ON BOTH SIDES OF ROAD. CAMP CONTAINS 10 PROBABLE BARRACKS AND 13 STORAGE/SUPPORT BUILDINGS. TRENCH OBSERVED IMMEDIATELY SOUTH OF BARRACKS AREA.	2050N 10439E	Ø616 ·		122-
BAN XOM LOM ARMY BARRACKS WEST: 3 NM WNW OF BAN XOM LOM AT UTM COORDINATES VJ673Ø36. MILITARY BARRACKS AREA CONTAINS 34 BARRACKS, 3 H-SHAPED AND ONE T-SHAPED ADMINISTRATION BUILDING, 4 PROBABLE VEHICLE SHEDS, APPROXIMATELY 4Ø STORAGE/SUPPORT BUILDINGS, AND 3 PROBABLE STORAGE/SUPPORT BUILDINGS UNDER	2050N 10441E	Ø616		145-

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25X1D

25X1D 25X1D 25X1A 25X1D 25X1D 25X1A 25X1D

City, Installation	Co	Coordinates		Installati	on Numbers
				BE	NPIC
CONSTRUCTION. TWELVE CARGO TRUCKS AND 4 SMALL OPEN-BED CARGO TRAILERS OBSERVED.					
BIEN SON AREA, MILITARY COMPLEX MILITARY COMPLEX COMPRISES 2 CAMPS 1.5 NM NORTH OF BIEN SON ON BOTH SIDES OF ROUTE 1.	2ØØ5N	10551E	Ø616		227
AREA Ag(PREVIOUSLY REPORTED IN NOT COVERED BY PHOTOGRAPHY. (LISTED IN BE AS BIM SON ARMY BARRACKS WEST,	: .			·	
AREA B NO APPARENT CHANGE SINCE (LISTED IN BE AS BIM SON ARMY BARRACKS EAST,					
LAI CAC, MILITARY COMPLEX MILITARY COMPLEX COMPRISES 4 AREAS ALONG MAIN ROAD TO LAI CAC. (AREAS REFERENCED FROM LAI CAC.)	2Ø14N	10549E	Ø616		222
AREA A (.1 NM EAST AT UTM COORDINATES WH844375) 33 BARRACKS, 8 SUPPORT BUILDINGS, AND 3 ADMINISTRATION BUILDINGS.				·	
AREA B: (.3 NM EAST AT UTM: COORDINATES WH848375) 13 BARRACKS, ONE: POSSIBLE: ADMINISTRATION BUILDING, AND 10 SUPPORT: BUILDINGS. SIX BUILDINGS HAVE BEEN RAZED. ONE 6-GUN AAA SITE (4 EMPLACEMENTS OCCUPIED) OBSERVED.					
				-	

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1			WAC -		ion Numbers	
	City, Installation	Coordinates	WAC	BE	NPIC	
	AREA C:(.5 NM EAST AT UTM COORDINATES WH854375) 10 SUPPORT/STORAGE AND ONE REVETTED STORAGE BUILDING. AREA D:(1.7 NM ESE AT UTM COORDINATES WH871370) 5 BARRACKS, ONE ADMINISTRATION BUILDING, AND 10 SUPPORT-TYPE BUILDINGS. AT LEAST 12 BUILDINGS HAVE BEEN RAZED.					
SX1D	NUMEROUS TRENCHES, DRIVER TRAINING AREAS, AND UNOCCUPIED FA POSITIONS OBSERVED THROUGHOUT THE COMPLEX.					
5X1D 5X1D	THIET TRA AREA, MILITARY CAMP MILITARY CAMP COMPRISES 2 SEPARATELY FENCED AREAS ON SOUTH AND NORTH SIDES OF ROAD 2 NM EAST OF THIET TRA. NO APPARENT CHANGE SINCE	2017N 10511E	Ø616		250	
X1D	HOAI AN AREA, EXPLOSIVES STORAGE AREA ONE NM NNE OF HOAI AN AT UTM COORDINATES WH548592. ROAD-SERVED DOUBLE-FENCED (9 GUARD TOWERS ALONG PERIMETER FENCE) AREA CONTAINS 12 REVETTED WAREHOUSE-TYPE, 3 SMALL REVETTED, AND 5 SUPPORT BUILDINGS.	2026N 10533E	Ø616		490	
	CHI NE AREA, MILITARY CAMP EAST EDGE OF CHI NE AT UTM COORDINATES WH827652. SECURED MILITARY INSTALLATION CONTAINS 23	2029N 10547E	Ø616		353	

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	City, Installation	Coordinates WAC		City, Installation Coordinates		City, Installation Coordinates WAC		Installatio	n Numbers
			#AC	BE	NPIC				
25X1D	BARRACKS, 8 ADMINISTRATION BUILDINGS, 7 STORAGE BUILDINGS, AND APPROXIMATELY 25 SMALL BUILDINGS.								
	TAM CHUC AREA, PROBABLE MILITARY CAMP ONE NM SSE OF TAM CHUC AT UTM COORDINATES WH853728. TRIANGULAR-SHAPED WALLED CAMP CONTAINS 16 BARRACKS, AND 2 T-SHAPED ADMINISTRATION, ONE	2033N 10549E	Ø616		234 :				
25X1D	MULTISTORY ADMINISTRATION/SUPPORT, 4 STORAGE, AND 8 SUPPORT-TYPE BUILDINGS.			25X1A					
25X1D	QUI HAU AMMUNITION DEPOT WEST 1.5 NM NW OF QUI HAU AND ONE NM NNE OF HAI HA AT UTM COORDINATES WH25Ø8Ø5. SECURED STORAGE SITE CONTAINS 5 POSSIBLE BARRACKS AND 21 REVETTED STORAGE AND 2 ADMINISTRATION BUILDINGS. (SITE REPORTED IN	2037N 10514E	Ø 61 6		283				
25X1D	HAI HA AREA, STORAGE SITE.)								
	LANG GOA AREA, MILITARY CAMP ONE NM NORTH OF LANG GOA AT UTM COORDINATES WH692853. MILITARY CAMP CONTAINS 14 BARRACKS, AND 6 ADMINISTRATION, 6 SECURED STORAGE, AND 19 STORAGE/SUPPORT BUILDINGS. TWO APPARENTLY UNOCCUPIED 6-GUN AAA SITES OBSERVED, ONE IMMEDIATELY NE OF CAMP AND THE OTHER IMMEDIATELY SE. NUMEROUS TRENCHES OBSERVED THROUGHOUT AREA.	2040N 10540E	Ø616		269				
25X1D									

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Ī	City, Installation	Coordinates	WAC	Installation Numbers	
(BE	NPIC
25X1D		2047N : 10520E	9616		317
25X1D	NINETEEN CARGO TRUCKS AND 3 PROBABLE TRUCKS OBSERVED IN AREA.R. THUONG LAM AREA. MILITARY CAMP CAMP COMPRISES 5 MILITARY AREAS IN THUONG LAM VICINITY.	2049N 10539E	9616		23Ø-A
25X1D	AREA C (ONE NM WEST OF THUONG LAM AT UTM COORDINATES WJ687004) - 27 BUILDINGS MOSTLY BARRACKS, OBSERVED IN CLOUD-FREE AREAS.				
25X1D 25X1D	AREA E NO APPARENT CHANGE IN CLOUD-FREE AREAS SINCE SCATTERED CLOUDS PRECLUDE FURTHER INTERPRETATION. NGA MY AREA, MILITARY CAMP 5 NM ENE OF NGA MY AT UTM COORDINATES WJ792Ø69. SECURED CAMP CONTAINS 41 BARRACKS, AND 3 H-SHAPED ADMINISTRATION, ONE MULTISTORY ADMINISTRATION, 7 STORAGE, 3 REVETTED STORAGE, AND 11 MISCELLANEOUS BUILDINGS.	2052N 10546E	Ø616		265

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Installation Numbers

	City, Installation	Coordinates		WAC BE		NPIC
25X1D	VAN TRAI AREA, MILITARY CAMP: .5 NM EAST OF VAN TRAI AT UTM COORDINATES WJ889075. FENCED CAMP CONTAINS 20 BARRACKS, ONE ADMINISTRATION BUILDING, 4 STORAGE BUILDINGS, AND 10 SUPPORT BUILDINGS. VAN TRAI AREA, MILITARY AREAS TWO AREAS IN VAN TRAI VICINITY.	2Ø52N 1	Ø55ØE Ø552E	Ø616		266 266-B
25X1D 25X1D	AREA A (AS REPORTED IN CLOUD-COVERED.			!		
25X1D	AREA B (.8 NM EAST OF VAN TRAI AT UTM COORDINATES WJ902078) SECURED AREA CONTAINS 24 STORAGE AND 2 ADMINISTRATION BUILDINGS. DONG BEN AREA, PROBABLE MILITARY CAMP .8 NM SE OF DONG BEN ALONG SOUTH SIDE OF ROUTE 6 AT UTM COORDINATES WJ398098.	2Ø54N 1	Ø523E	Ø 61 6		420
25X1D	APPROXIMATELY 35 BUILDINGS, MOSTLY BARRACKS, OBSERVED IN CLOUD-FREE AREAS. MAI LINH AREA, ARMY BARRACKS 1.3 NM WNW OF MAI LINH AT UTM COORDINATES WJ744150. AREA CONTAINS 88 BARRACKS, ONE ADMINISTRATION BUILDING, 2 MESS HALLS, AND 31 STORAGE/SUPPORT	2Ø56N 1	10543E	Ø616		255
25X1D	BUILDINGS.					

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City, Installation	Coordinates		WAC	WAC Installation	
				BE	NPIC
HANOI AREA, MILITARY COMPLEX NO APPARENT CHANGE SINCE ONE HUNDRED AND FIFTY-FOUR TRUCKS OBSERVED IN COMPLEX.	2Ø56N	10551E =	Ø616		112-7
HOA MUC, MILITARY CAMP WEST EDGE OF HOA MUC AT FUTH COORDINATES WJ590164. AREA CONTAINS 15 BARRACKS-TYPE, ONE ADMINISTRATION, 6 VEHICLE/EQUIPMENT STORAGE,	2057N	1Ø535E	Ø616		219
APPROXIMATELY 15 SUPPORT AND STORAGE, AND 6 REVETTED EXPLOSIVE STORAGE BUILDINGS AND 3 MESS HALLS. THREE 8-GUN AAA SITES (2 OCCUPIED) AND UNIDENTIFIED PIECES OF EQUIPMENT OBSERVED IN THE AREA EXTENSIVE TRENCHING SCATTERED THROUGHOUT:				25X1A	
A DONG ARMY BARRACKS AND SUPPLY DEPOTONE NMINE OF HA DONG. SEVEN FENGED AREAS CONTAIN 71 BARRACKS, 31 MULTISTORY BARRACKS, AND 18 ADMINISTRATION. 16 SUPPORT, 11 STORAGE, ONE WAREHOUSE, ONE PROBABLE MAINTENANCE, AND 82 MISCELLANEOUS BUILDINGS. TWO PROBABLE BUSES, ONE PROBABLE CARGO TRUCK, AND AT LEAST 50 POSSIBLE 4-WHEELED 2-AXLE TRAILERS OBSERVED.	2Ø58N	10547E	Ø616		213
ONG LUAN AREA, AAA SITE 2 2.5 NM NE OF CONG LUAN AND 7 NM ESE OF HANOI AT UTM COORDINATES XJØØ1194.	2Ø58N	10557E	Ø616		112-25

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25X1D

25X1D

25X1D

		WAG	WAC Installation	
City, Installation	Coordinates	WAC	BE	NPIC
SECURED 8-GUN AAA SITE CONTAINS 8 PROBABLE 85 MM AAA GUNS, EACH POSITIONED ON A 45 FT CIRCULAR PAD, EQUALLY SPACED AROUND A RING ROAD 325 FT IN DIAMETER. SMALL BUILDING OBSERVED ADJACENT TO EACH GUN. PROBABLE FIRE CAN RADAR AND SMALL SUPPORT AREA WITH 6 LARGE AND 5 SMALL BUILDINGS OBSERVED ON WEST EDGE OF THE SITE.				
AC QUAN POSSIBLE MILITARY CAMP 3 NM NORTH OF LAC QUAN AT UTM COORDINATES	2015N 10619E	Ø616		379-B
XH386410. AREA REPORTED IN APPEARS TO BE NON-MILITARY AND ASSOCIATED WITH AGRICULTURAL ACTIVITY.				1.
DO SON POINT AREA, COASTAL DEFENSES ON DO SON PENINSULA EXTENDING SOUTH FROM TOWN OF DO SON.	2042N 10648E	Ø616		1Ø6-B
AREA A (.5 NM:SOUTH OF DO SON AT UTM: COORDINATES:XH867898) MILITARY AREA CONTAINS 6 BARRACKS-TYPE, 4 STORAGE-TYPE, AND NUMEROUS ASSOCIATED BUILDINGS.				
AREA B (NORTH OF AREA A AT AUTHOCOORDINATES XH865903) 4 DP EMPLACEMENTS, OCCUPANCY UNDETERMINED.				
AREA C (SOUTH OF AREA A AT UTM COORDINATES XH866892) 4 DP EMPLACEMENTS, OCCUPANCY UNDETERMINED.				

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	City, Installation	Coordinates	WAC	Installat	on Numbers
			AC	BE	NPIC
5X1D	AREA D (1.2 NM SOUTH OF DO SON AT SUTM COORDENATES XH874889) 4 SUNGCUPIED DP SEMPLACEMENTS. HOANG CHAU, COASTAL DEFENSES SOUTH COORDINATES XH940996. SITE COMPRISES 4 APPARENTLY UNOCCUPIED CD	2047N 1065	51E Ø616		434
5X1D	POSITIONS.			25X1A	
	HAIPHONG NAVAL BASE SOUTH BANK OF CUA CAM IMMEDIATELY EAST OF THE CEMENTS PLANT. BASE CONTAINS APPROXIMATELY 20 BUILDINGS, 2 DRYDOCKS, ONE T-HEAD PIER, AND 4 SMALL REPAIR WAYS.	2051N 1064	#ØE Ø616		109-F €
X1D	VESSELS 6 PROBABLE SWATOW-CLASS MOTOR - GUNBOATS, SEVERAL BARGES, AND SMALL CRAFT.				
	HAIPHONG AREA, AAA DEFENSES FOUR OCCUPIED 8-GUN AAA SITES DEPLOYED AROUND 8 HAIPHONG. (SITES REFERENCED FROM SONG TRAM BAN RAILROAD/HIGHWAY BRIDGE IN SW SECTOR OF CITY.) 2.2 NM/NNE AT BINH DONG AND UTM COORDINATES XJ747107. 1.2 NM/NE ON NORTH BANK DE CUA CAM AT UTM COORDINATES XJ752082. 9 NM/NW/AT YEN TRI AND AT UTM/COORDINATES	2051N 1064	5E Ø616	÷	109-H
(1D	XJ722078. 2.6 NM ENE ADJACENT TO BARRACKS AREA AND AT UTM COORDINATES XJ785080.				X

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25X1D 25X1D

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25X1D

	Coordinates		WAC	Installa	tion Numbers
City, Installation			"AC	BE	NPIC
AI DUONG AREA, MILITARY CAMPS THREE MILITARY CAMPS WITHIN A 1.5 NM RADIUS OF E HAI DUONG (REPORTED IN AREA A NO APPARENT CHANGE SINCE	2Ø57N	10620E	Ø616		31Ø-A
AREA B CLOUD COVERED.					·
AREA C CLOUD COVERED. BAN POM LOT, MILITARY AREAS FOUR CLOSELY ASSOCIATED AREAS .5 NM SOUTH OF BAN POM LOT.	2118N	10301E	Ø616		1Ø5-G
AREA A (UTM COORDINATES TJ93555) 20 BARRACKS-TYPE: 5 WAREHOUSE-TYPE: AND 8 ADMINISTRATION/SUPPORT BUILDINGS.					
AREA B (UTM COORDINATES TJ934548) APPROXIMATELY 12 BARRACKS-TYPE, ONE ADMINISTRATION, AND APPROXIMATELY 10 SUPPORT BUILDINGS. THREE TRUCKS OBSERVED.					
AREA C (UTM COORDINATES TJ940545) APPROXIMATELY 25 BARRACKS-TYPE, 2 WAREHOUSE-TYPE, AND APPROXIMATELY 15 ADMINISTRATION/SUPPORT BUILDINGS ONE TRUCK OBSERVED.					
AREA D (UTM COORDINATES TJ953575) 10 BARRACKS-TYPE, 3 WAREHOUSE, AND 5 ADMINISTRATION/SUPPORT BUILDINGS.					

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		- II	WAC	Installation Numbers		
I	City, Installation	Coordinates	WAC	BE	NPIC	
25X1D	DIEN BIEN PHU, MILITARY COMPLEX SIXTEEN SMALL AREAS (A THROUGH P) WITHIN A 2 NM RADIUS OF DIEN BIEN PHU. AREAS CONTAIN A TOTAL OF 101 BARRACKS—TYPE, 21 ADMINISTRATION—TYPE, 31 STORAGE, AND 188 SUPPORT BUILDINGS AND 8 BUILDINGS UNDER CONSTRUCTION. NUMEROUS TRENCHES AND STRONGPOINTS OBSERVED THROUGHOUT THE AREA. THREE OCCUPIED LIGHT 4—GUN AAA SITES, 2 TRUCKS, AND 3 PROBABLE CARGO TRAILERS OBSERVED. AREA A (UTM COORDINATES TJ960681) — 5	2119N 1Ø3Ø1E	Ø616	БС	1Ø5-D	
L [[BARRACKS, ONE ADMINISTRATION BUILDING, ONE MESS HALL, 3 DISPERSED PROBABLE AMMUNITION STORAGE BUILDINGS, AND APPROXIMATELY 15 MISCELLANEOUS SUPPORT BUILDINGS AND SHEDS. AREA B (UTM COORDINATES TJ946682) —— APPROXIMATELY 10 BARRACKS—TYPE, 5 ADMINISTRATION—TYPE, 2 STORAGE, AND APPROXIMATELY 15 MISCELLANEOUS SUPPORT BUILDINGS.					
	AREA C (UTM COORDINATES TJ946678) 4 BARRACKS, ONE ADMINISTRATION BUILDING, ONE MESS HALL, 2 STORAGE BUILDINGS, AND 5 SUPPORT BUILDINGS. AREA D (UTM COORDINATES TJ956674) 2 BARRACKS, ONE ADMINISTRATION BUILDING, ONE MESS HALL, 2 STORAGE BUILDINGS, AND 2 SUPPORT BUILDINGS.					

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City, Installation	Coordinates	WAC	Installation Numbers		
			BE	NPIC	
AREA-E-(UTM COORDINATES TJ954671) 8 STORAGE-AND-APPROXIMATELY 5 SUPPORT BUILDINGS. ONE-CARGO-TRUCK AND-ONE-PROBABLE CARGO TRAILER-OBSERVED.					
AREA F (UTM COORDINATES TJ955666) OCCUPIED LIGHT: 4-GUN AAA SITE: WITH 3 BARRACKS AND 7 SMALL SUPPORT: SHEDS.					
AREA G (UTM COORDINATES TJ955660) 6 BARRACKS, ONE MULTISTORY C+SHAPED ADMINISTRATION BUILDING, 2 SMALL ADMINISTRATION BUILDINGS, 2 MESS HALLS, 3 LARGE STORAGE BUILDINGS, AND 15 SUPPORT BUILDINGS AND SHEDS.					
AREA H (UTM COORDINATES TJ947665) ONE MULTISTORY BARRACKS, 7 PROBABLE BARRACKS, ONE MULTISTORY E-SHAPED ADMINISTRATION BUILDING, 2 MULTISECTIONAL PROBABLE ADMINISTRATION BUILDINGS, ONE MESS HALL, AND APPROXIMATELY 25 MISCELLANEOUS SUPPORT BUILDINGS.					
AREA I (UTM COORDINATES TJ946655) OCCUPIED LIGHT 4-GUN AAA SITE WITH 2 BARRACKS, 7 POSSIBLE BARRACKS, AND APPROXIMATELY 10 MISCELLANEOUS SUPPORT BUILDINGS.					
AREA J (UTM COORDINATES TJ937659) OCCUPIED LIGHT 4-GUN AAA SITE WITH 4 BARRACKS, ONE ADMINISTRATION BUILDING, ONE PROBABLE MESS HALL, AND 3 SMALL SUPPORT BUILDINGS. AN ADJACENT AREA CONTAINS 4 BARRACKS AND APPROXIMATELY 10 SUPPORT BUILDINGS.					

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1	AREA K (UTM COORDINATES TJ928688) 8					
l	BARRACKS, ONE ADMINISTRATION BUILDING, AND 5					
	STORAGE/SUPPORT BUILDINGS.			•		
	AREA L (UTM COORDINATES TJ917679) 7					
ļ	BARRACKS AND 2 SUPPORT BUILDINGS.					
ŀ						l
İ	AREA M (UTM COORDINATES TJ938637) 6					
	BARRACKS-TYPE AND ONE ADMINISTRATION BUILDING.					
1	DANGAGES THE MAD DISCHOSTISTINGS ON BOTEDINGS					ŀ
	AREA N (UTM COORDINATES TJ941637) 8			}		
l	BUILDINGS IN VARIOUS STAGES OF CONSTRUCTION					
Ì	AND 2 PROBABLE CONSTRUCTION SHEDS.			}		
1						
1	AREA O (UTM COORDINATES TJ938632) 17					1
	BARRACKS-TYPE, 4 ADMINISTRATION, 2 STORAGE,			i		
- 1	AND APPROXIMATELY 25 MISCELLANEOUS SUPPORT					
	BUILDINGS. TWO PROBABLE CARGO TRAILERS					
	OBSERVED.					
- 1	AREA P (UTN COORDINATES TJ938625) 11	ļ				
- [BARRACKS-TYPE BUILDINGS, APPROXIMATELY 35					
	ADMINISTRATION/SUPPORT BUILDINGS, AND A					
	FENCED STORAGE AND MAINTENANCE AREA WITH 4					
	STORAGE, ONE POSSIBLE MAINTENANCE AND 4	Į.				
	SUPPORT SHEDS. ONE TRUCK OBSERVED.					
D	SOURCE SHEDS ONE INDER COSERFEDS					
ا د						
	PAN PHIENC DUOC MILITARY FAMO	21:264	182665	Ø616		278
ŀ	BAN CHIENG PUOC, MILITARY CAMP	2124N	10346E	2010		218
	SOUTH EDGE OF BAN CHIENG PUOC.					
- 1	APPARENTLY ABANDONED CAMP CONTAINS					
- 1	APPROXIMATELY 15 BUILDINGS.					
	STORAGE AREA ADJACENT TO SOUTH SIDE OF CAMP					
	CONTAINS 3 LARGE AND 4 SMALL STORAGE	1		1		1

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	City, Installation	allation Coordinates		Installation Numbers		
	City, Installation	Coordinates	WAC	BE	NPIC	
25X1D	BUILDINGS (ONE APPARENTLY BEING DISMANTLED).					
2	THUANSCHAU, MILITARY AREAS TWO MILITARY AREAS OBSERVED THROUGH SCATTERED CLOUDS IN THUANSCHAU VICINITY.	2126N 1Ø343E	Ø616		279-E	
	AREA A (NW EDGE OF THUAN CHAU) AT LEAST 53 BARRACKS-TYPE AND AT LEAST 74 STORAGE/ SUPPORT BUILDINGS.				·	
	AREA B (IMMEDIATELY SE OF THUAN CHAU) 10 BARRACKS-TYPE, ONE ADMINISTRATION, ONE ADMINISTRATION/SUPPORT, AND 11 MISCELLANEOUS STORAGE AND SUPPORT BUILDINGS.					
25X1D	NUMEROUS BUILDINGS OBSERVED WITHIN THUAN CHAU THAT ARE POSSIBLY MILITARY IN NATURE. TEN TRUCKS (3 TOWING TRAILERS) OBSERVED THROUGHOUT CAMP.					
	BAN NA NGAM AREA, MILITARY COMPLEX MILITARY COMPLEX COMPRISES 6 MILITARY AREAS ALONG DIEN BIEN PHU—TUAN GAO ROAD ON BOTH SIDES OF BAN NA NGAM (AREAS REFERENCED FROM BAN NA NGAM)	213ØN 1Ø3Ø6E	Ø616		348-A	
25X1D 25X1D	AREA A (PREVIOUSLY REPORTED IN CLOUD-COVERED.					
	AREA 8 (1.1 NM ENE AT UTM COORDINATES UJØ65782) PROBABLE BARRACKS AREA WITH 12 PROBABLE BARRACKS, ONE T-SHAPED ADMINISTRATION BUILDING AND 15 ADMINISTRATION					
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- 1	City, Installation	Coordinates	WAC	Installation Numbers		
1		Coordinates	WAC .	BE	NPIC	
1	BUILDINGS. EXTENSIVE TRENCHING AND FOXHOLES					
	OBSERVED AROUND AREA.					
-	1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 -					
1	AREA C (ONE NM EAST AT UTM COORDINATES					
	UJØ53779) BARRACKS AREA AND MOTOR POOL WITH					
	10 BARRACKS, ONE T-SHAPED ADMINISTRATION					
	BUILDING, 3 STORAGE BUILDINGS, 5					
	ADMINISTRATION/SUPPORT BUILDINGS, 6 VEHICLE					
	MAINTENANCE/STORAGE BUILDINGS, AND 6 VEHICLES					
	IN MOTOR POOL. EXTENSIVE TRENCHING AND		1			
	PERSONNEL POSITIONS OBSERVED NORTH OF AREA					
	ACROSS THE ROAD.					
	AURUSS FITE ROADS					
-	AREA D (.5 NM EAST AT UTM COORDINATES					
ĺ	HARRESTEL - NOODADLE BEADOMATED ASEA WITH					
	UJØ45775) PROBABLE HEADQUARTERS AREA WITH					
	4 ADMINISTRATION AND 4 SUPPORT BUILDINGS.					
		·				
ł	AREA E (1.1 NM WEST AT UTM COORDINATES					
	UJØØ5765) PROBABLE MAINTENANCE/STORAGE AREA					
1	WITH 5 BUILDINGS.					
l						
	AREA F (2.8 NM SW AT UTM COORDINATES					
	UJØØ4751) PROBABLE BARRACKS AREA WITH 3					
	BUILDINGS。			051/44		
X1D				25X1A		
	TUAN GIAO ARMY BARRACKS	2135N 10325E	Ø616		142	
	THREE AREAS ALONG THE LAI-CHAU-DIEN BIEN PHU					
1	ROAD.					
	1.1 West 1.185 W					
	AREA A (.5 NM NE OF TUAN GIAD AT UTM					
	COORDINATES UJ370880) APPROXIMATELY 10					
ļ	BARRACKS-TYPE, 2 ADMINISTRATION, AND					
į	APPROXIMATELY 20 MISCELLANEOUS SUPPORT					
Ì					ĺ	
- 1	BUILDINGS, A SECURED MOTOR POOL, AND A]				

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	City, Installation	Coordinates	WAC	Installation Numbers	
			- "^-	BE	NPIC
25X1D	METEOROLOGICAL STATION. SEVEN CARGO TRUCKS, 5 CARGO TRAILERS, AND 2 UNIDENTIFIED PIECES OF EQUIPMENT OBSERVED. AREA B (.5 NM WEST OF TUAN GIAD AT UTM COORDINATES UJ359873) — FENCED AREA CONTAINS 6 BARRACKS OR STORAGE BUILDINGS AND ONE ADMINISTRATION BUILDING. AREA C (IMMEDIATELY SOUTH OF AREA B AT UTM COORDINATES UJ359871) — SECURED AREA CONTAINS 7 PROBABLE STORAGE BUILDINGS AND ONE ADMINISTRATION BUILDING.				
	YEN CHAU, MILITARY INSTALLATION NORTH EDGE OF YEN CHAU AT UTM COORDINATES VJ275272. INSTALLATION COMPRISES 35 BARRACKS, 2 ADMINISTRATION BUILDINGS, 25 SUPPORT BUILDINGS, AND A WEATHER STATION (ON NORTH SIDE).	21Ø3N 1Ø418E	Ø616		282-A
25X1D	BAN HEO AREA, MILITARY AREAS FOUR AREAS IN BAN HEO VICINITY.	21Ø8N 1Ø41ØE	Ø616		282
25X1D 25X1D	AREAS A, B, AND D AS REPORTED IN NOT OBSERVED DUE TO CLOUD COVER.				
25X1D 25X1D	AREA C NO APPARENT CHANGE SINCE	,			
				L	L

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_			<u>,, , , </u>	WAC	Installatio	n Numbers
	City, Installation	Coor	dinates	WAC	BE	NPIC
25X1D	BAN NONG HA AREA, MILITARY CAMP ONE NM NORTH OF BAN NONG HARAT OTM COORDINATES VJ169418. CAMP CONTAINS APPROXIMATELY 10 BARRACKS—TYPE BUILDINGS, 12 STORAGE/SUPPORT BUILDINGS AND 3 PROBABLE AW POSITIONS.	211ØN	10412E	Ø616		282 - 8 :
l	BAN LOT: MILITARY COMPLEX THREE SEPARATE MILITARY AREAS IN VICINITY OF BAN LOT: (AREAS REFERENCED FROM BAN LOT:)	2111N	19496E	Ø616		131-B
[AREA A (ONE NM NW AT UTM COORDINATES VJØ6Ø45Ø) — APPROXIMATELY 25 PROBABLE BARRACKS, ONE U-SHAPED POSSIBLE ADMINISTRATION BUILDING, 24 STORAGE/SUPPORT BUILDINGS, AND TRENCHING IMMEDIATELY WEST OF BARRACKS.					
[AREA B (.5 NM NW DN SOUTH SIDE OF BAN LOT NA SAN ROAD AT UTM COORDINATES VJØ62444) APPROXIMATELY 10 PROBABLE BARRACKS, DNE LARGE STORAGE BUILDING, AND APPROXIMATELY 15 STORAGE/SUPPORT BUILDINGS.					
25X1D	AREA C: (IMMEDIATELY SOUTH AND EAST AT UTM COORDINATES VJØ74437) APPROXIMATELY 55 PROBABLE BARRACKS, 3Ø STORAGE/SUPPORT BUILDINGS, 3 UNIDENTIFIED BUILDINGS UNDER CONSTRUCTION, AND 5 CARGO TRUCKS.					
(NAPPHUMAREA, MILITARY AREAS FIVE MILITARY AREAS IN NAPPHUMVICINITY	2111N	10437E	Ø616		287-A

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City, Installation		Coordinates		Installati	on Numbers
			WAC	BE	NPIC
(REFERENCED FROM NA PHU)					
AREA (A. (3.5 NM NNE AT UTM COORDINATES					
VJ640481) SECURED AREA CONTAINS 8 BARRACKS (ONE UNDER CONSTRUCTION) 3 GUARD					
TOWERS, AND 11 STORAGE/SUPPORT BUILDINGS.					
AREA B (2- NM SE- AT UTM COORDINATES					
VJ630410) A SECURED AREA CONTAINS 6 BARRACKS, 2 SMALL ADMINISTRATION AND 6	1			1	
STORAGE/SUPPORT BUILDINGS IMMEDIATELY					
ADJACENT TO AND OUTSIDE OF THE SECURED AREA.					
AND 5 ADDITIONAL UNIDENTIFIED BUILDINGS.					
AREA C. (.7 NM WSW AT UTM COORDINATES					
VJ600431) A SECURED AREA CONTAINS 2		4, 1			
BARRACKS, CONE ADMINISTRATION BUILDING, AND ONE					
SUPPORT BUILDING.					
AREA D (445 NM NNE AT UTM COORDINATES				,	
VJ630505) PARTIALLY SECURED AREA CONTAINS					
APPROXIMATELY 20 BARRACKS, 2 ADMINISTRATION					
BUILDINGS, 30 STORAGE/SUPPORT BUILDINGS, A	1		ĺ		
WEATHER STATION, SAND SASNETWORK SOF STRENCHES.					
AREA E (9 NM NNE OF NAMPHUNAT LUTHICOGRAINATES					
VJ690560) A NEW TRIPLE FENCED AREA UNDER					
CONSTRUCTION CONTAINS 19 STORAGE BUILDINGS (2					
UNDER CONSTRUCTION) AND 4 DISPERSED LARGE	ļ				
STORAGE BUILDINGS ALONG NEW ROADWAY.					
SEVEN CARGO TRUCKS OBSERVED THROUGHOUT AREA.					
SAN AREA. MILITARY AREA	2112M	10402E	Ø616		121-4
TWO MILITARY AREAS IN NA SAN AREA. REPORTED	STEDIA	TNARCE	2010	Ť	131-A

25X1D

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		C 15		WAC	Installatio	
City, Ir	tallation	Coordina	res	MAC	BE	NPIC
IN IPIR 3243 AS BAN LO AREAS. (REFERENCE POIN .5 NMENE OF NA SAN.) AREA A (ONE NM NORTH A UJ990485) — AREA APPR NORTH SIDE OF ROAD CON BARRACKS AND SUPPORT B ADMINISTRATION BUILDIN STORAGE BUILDING. AN O AN UNOCCUPIED 6—GUN AA TRENCHES AND AW POSITI SCATTERED CLOUDS. TWO OBSERVED. AREA B (ONE NM EAST AI VJ004460) — AREA APPR	UTM COORDINATES EXIMATELY 1.5 NM ALONG AINS APPROXIMATELY 90 FILDINGS, ONE CUPIED 4-GUN AAA SITE, CSITE, AND NUMEROUS ENS OBSERVED THROUGH FINIDENTIFIED VEHICLES EXIMATELY .8 NM ALONG FAINS APPROXIMATELY 100 FILDINGS, ONE LARGE E SMALL MESS HALL, ONE ENSTRUCTION, AND 3 E WITH TRENCHES REAS VAN HOI AREA. (AREAS (.) COORDINATES FOR COORDINATES COORDI	2134N 1	Ø452E	Ø616	BE	451

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City, Installation		Coordinates		Installation Numbers		
			WAC	BE	NPIC	
AREA B (4.3 NM SSE AT UTM COORDINATES VJ899794) 22 BARRACKS AND 2 ADMINISTRATION, 2 STORAGE, AND 11 SUPPORT BUILDINGS. AREA C (7 NM SE AT UTM COORDINATES VJ940770) 30 BARRACKS, ONE ADMINISTRATION BUILDING, AND 12 SUPPORT BUILDINGS. AREA IS PARTIALLY CLOUD COVERED.						
GHIA LO, MILITARY BARRACKS AREAS FOUR ASSOCIATED MILITARY BARRACKS AREAS IN NGHIA LO VICINITY. (AREAS REFERENCED FROM NGHIA LO.)	2136N	10430E	Ø616		133-8	
AREA A (IMMEDIATELY SW AT UTM COORDINATES VJ485885) APPROXIMATELY 40 BARRACKS AND 5 ADMINISTRATION-TYPE BUILDINGS. AREA B (.5 NM EAST AT UTM COORDINATES VJ505890) APPROXIMATELY 40 BARRACKS, ONE U-SHAPED ADMINISTRATION BUILDING, 35 STORAGE/SUPPORT BUILDINGS, AND ONE WEATHER STATION.						
AREA C (ONE NM SSE AT UTM COORDINATES VJ485870) 7 BARRACKS AND 4 SUPPORT BUILDINGS.						
AREA D ((4.5 NM SE AT UTM COORDINATES VJ560845) 7 PROBABLE BARRACKS.						
AM VU AREA, MILITARY CAMP ONE NM SE OF NAM VU. CAMP APPARENTLY BEING RAZED. BARRACKS AND	2146N	10459E	Ø616		343	

25X1D

25X1D

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	City, Installation	Coordinates	WAC	Installatio	
l	City, installation	000.0		BE	NPIC
25X1D	3 SUPPORT BUILDINGS REMAIN. (CAMP FORMERLY CONTAINED AS MANY AS 46 BUILDINGS.) NGOC THI AREA, MILITARY CAMP TWO ADJACENT SECURED AREAS ONE NM SWOOF NGOC THI ON SOUTH BANK OF THE SONG CHAY (RIVER) AT UTM COORDINATES VK25Ø865.	2154N 10454E	Ø616		334
25X1D	NORTH AREA 4 BARRACKS, ONE T-SHAPED ADMINISTRATION BUILDING, AND 9 STORAGE/SUPPORT BUILDINGS. SOUTH AREA 10 PROBABLE BARRACKS, 8 STORAGE/SUPPORT BUILDINGS, AND A TRENCH WITH FIRING BAYS IMMEDIATELY SOUTH.				
25X1D	HANOI AREA, PROBABLE MILITARY STORAGE AREA 7 NM EAST OF HANOI CLASSIFICATION YARD AT UTM COORDINATES XJØØ523Ø. FENCED STORAGE AREA CONTAINS 41 STORAGE BUILDINGS AND 6 SUPPORT BUILDINGS. A FENCED SUPPORT AREA IMMEDIATELY SSW OF STORAGE AREA CONTAINS 9 BUILDINGS.	2100N 10558E	Ø616		112-X2
	HANOI AREA, AAA DEFENSES TOTAL OF 87 GUNS AND 11 OCCUPIED 8-GUN AAA SITES OBSERVED IN HANOI AREA. AAA SITES, LISTED CLOCKWISE FROM NORTH, ARE AS FOLLOWS (DISTANCE AND DIRECTION FROM HANOI RAILROAD) CLASSIFICATION YARD OCCUPIED 8-GUN SITE, 1.5 NM NORTH, AT UTM COORDINATES WJ880276.	2101N 10551E	Ø616		112-24

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1	City, Installation	رم ا	ordinates	w∧⊂	WAC Installation	
-	,,				BE	NPIC
					,	
	OCCUPIED 8-GUN SITE, 227 NM NE, AT UTM					
	COORDINATES WJ913291.			i l		
	OCCUPIED 8-GUN SITE, 5.4 NM NE, AT UTM					
	COORDINATES WJ937325.					
	8-GUN SITE (7 POSITIONS OCCUPIED), 3.8 NM NE,			ŀ		
	AT UTM COORDINATES WJ940292			l		
	OCCUPIED 8-GUN SITE, 2.4 NM ENE, AT UTM					
	COORDINATES WJ915264.					
	OCCUPIED 8-GUN SITE, 2.8 NM EAST, AT UTM					
	COORDINATES WJ930255.					
	8-GUN SITE (8 POSITIONS OCCUPIED), 1.4 NM ESE	ł				
-	AT UTM COORDINATES WJ902243.			1 1		
	OCCUPIED 8-GUN SITE, 3.8 NM SE, AT UTM					
1	COORDINATES WJ932207.					
	OCCUPIED 8-GUN SITE, 2 NM SE, AT UTM			ŀ		
1	COORDINATES WJ902221.					
	OCCUPIED 8-GUN SITE, 2.5 NM WEST, AT UTM					
- '	COORDINATES WJ833241.					
	OCCUPIED 8-GUN SITE 4 NM SSW AT OTM			1		
	COORDINATES WJ859190.			1		
)						
	TA LAM - MILITARY THOTAL LATION		105505			
6	IA LAM, MILITARY INSTALLATION	2102N	1Ø553E	Ø616		114-4
	IMMEDIATELY WNW OF HANDI/GIA LAM AIRFIELD.					
	INSTALLATION CONTAINS 30 BARRACKS, 6					
	ADMINISTRATION BUILDINGS, 11 STORAGE					
	BUILDINGS, APPROXIMATELY 20 SUPPORT BUILDINGS					
	AND A PARADE/ATHLETIC FIELD. THIRTY TRUCKS AND					
	APPROXIMATELY 15 POSSIBLE TRUCKS OBSERVED.					
-	ON DONG ADEA MILITARY CAND		***			
31	ON DONG AREA, MILITARY CAMP	2103N	1Ø531E	Ø616		244-4
	1.5 NM SOUTH OF SON DONG AT UTM COORDINATES					
	WJ541285.					
- 1	AREA CONTAINS APPROXIMATELY 60 BARRACKS, 5	1		1		l

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60. 1 . 11.0	Coordinates	WAC	C Installation Numb	
City, Installation	Coordinates	""	BE	NPIC
ADMINISTRATION BUILDINGS, 50 STORAGE/SUPPORT BUILDINGS, SMALL ARMS RANGE, AND NUMEROUS SCATTERED AW POSITIONS. SON DONG AREA, MILITARY BKS & STORAGE AREA	2104N 10530E	Ø616		244-C
.6 NM NW OF SON DONG AT UTM COORDINATES WJ522315. AREA CONTAINS 2 LARGE U-SHAPED MULTISTORY BARRACKS, 6 SINGLE-STORY BARRACKS, ONE ADMINISTRATION BUILDING, 16 STORAGE BUILDINGS, AND APPROXIMATELY 10 SMALL SUPPORT BUILDINGS.				
DAN PHUONG AREA, PROB MILITARY INSTALL .8 NM WEST OF DAN PHUONG ON EAST BANK OF THE SONG DAY (RIVER) AT OUTM COORDINATES WJ677317. SECURED INSTALLATION CONTAINS 2 LARGE STORAGE BUILDINGS (ONE REVETTED), 2 SMALL SUPPORT BUILDINGS, AND 2 TRUCKS. BARRACKS AREA, IMMEDIATELY SOUTH, CONTAINS 16 BARRACKS, ONE LARGE STORAGE BUILDING, ONE ADMINISTRATION BUILDING, AND 8 SMALLER STORAGE/SUPPORT BUILDINGS.	2104N 10539E	9616	25X1	461-A
DAN HOL ARMY BARRACKS SOUTH ONE NM SE OF DAN HOL AND 7.2 NM WNW OF HANGI CLASSIFICATION YARD AT UTM COORDINATES WJ751293. SECURED AREA CONTAINS 22 MULTISTORY BARRACKS, ONE ADMINISTRATION BUILDING, 4 MESS HALLS, 5 ADMINISTRATION/SUPPORT BUILDINGS, AND APPROXIMATELY 20 SUPPORT AND STORAGE BUILDINGS.	2104N 10543E	Ø616	238	112-1

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	City, Installation	Coordinates	Coordinates WAC		ion Numbers
				BE	NPIC
25X1D					
25X1D	HANDI ARMY SUPPLY DEPOT NNE NO APPARENT CHANGE IN FACILITIES SINCE	2104N 10553E	Ø616		112-K
25X1D	APPROXIMATELY: 25: POSSIBLE VEHICLES AND ONE PROBABLE TANK CAR: OBSERVED.				
	NUI DOI KIEN (SON TAY) AREA, MIL BKS & STGE MILITARY COMPLEX CONTAINS 5 AREAS ON NE SIDE OF NUI DOI KIEN AND 3 NM SSW OF SON TAY. (REFERENCE POINT IS CENTER OF TONG AIRFIELD 21-06N 105-27E.)	2107N 10528E	Ø616		248
25X1D	AREAS A & B (PREVIOUSLY REPORTED IN NOT OBSERVED.				
	AREA C (.9 NM EAST AT UTM COORDINATES WJ506324) BARRACKS AND STORAGE AREA CONTAINS 4 MULTISTORY BARRACKS, 2 MESS HALLS, AND ONE ADMINISTRATION, 10 LARGE STORAGE, AND APPROXIMATELY 5 SMALLER ASSOCIATED BUILDINGS.				
	AREA D (1.8 NM NE AT UTM COORDINATES WJ515344) — FENCED AREA CONTAINS 12 BARRACKS AND 17 SUPPORT BUILDINGS. ANOTHER FENCED AREA TO THE SOUTH CONTAINS APPROXIMATELY 20 BUILDINGS. LARGE MULTIWING ADMINISTRATION BUILDING OBSERVED IMMEDIATELY NORTH.				
	AREA E (ONE NM ESE AT OUTM COORDINATES WJ505324) SECURED EXPLOSIVES STORAGE AREA CONTAINS 4 LARGE AND 2 SMALL REVETTED EXPLOSIVES STORAGE BUILDINGS. TWELVE PROBABLE				

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Installation Numbers

		Installation Coordinates WA		w.c -	WAC Installatio	
	City, Installation	Coor		"AC	BE	NPIC
25X1D	CARGO TRUCKS OBSERVED IN CLOUD-FREE AREAS. CAM DAI AREA, MILITARY CAMP ONE NM EAST OF CAM DAI AT UTM COORDINATES WJ392387. CAMP CONTAINS WALLED AREA WITH 10 BARRACKS, ONE MESS HALL, AND 3 SUPPORT BUILDINGS. EIGHT BARRACKS AND 22 STORAGE/SUPPORT BUILDINGS OBSERVED OUTSIDE WALLED AREA.	21#9N	1Ø522E	9616		299
25X1D 25X1D	KINH NO AREA, MILITARY CAMP ONE NM SOUTH OF KINH NO AT UTM COORDINATES WJ890390. CAMP CONTAINS 18 BARRACKS, ONE ADMINISTRATION BUILDING, ONE ADMINISTRATION/SUPPORT BUILDING, AND 12 SUPPORT BUILDINGS.	21Ø9N	10549E	Ø616		221-C
25X1D	PHU HUU AREA, MILITARY INSTALLATION ONE NM EAST OF PHU HUU AT UTM COORDINATES WJ371472. AREA CONTAINS 16 BARRACKS, 4 ADMINISTRATION BUILDINGS, 55 STORAGE/SUPPORT BUILDINGS, AND 3 REVETTED BUILDINGS. NUMEROUS REVETMENTS AND TRENCHES OBSERVED THROUGHOUT THE AREA. LARGE DRIVER TRAINING AREA OBSERVED APPROXIMATELY 2 NM SE. TWELVE VEHICLES OBSERVED.		10521E	9616		389
	PHUGEYEN, BARRACKS AND STORAGE AREAS FOUR SEPARATE AREAS IN PHUCEYEN AREAS (AREAS REFERENCED FROM PHUCEYEN.)	2113N	10543E	Ø616		326-B

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City, Installation	Coordinates	WAC		ion Numbers
			BE	NPIC
AREA A (SEEEDGE AT UTM COORDINATES WJ735482) — 29 BARRACKS—TYPE BUILDINGS AND ONE PROBABLE ADMINISTRATION BUILDING. AREA B (.2 NM SEE AT UTM COORDINATES WJ737478) — 17 BARRACKS, 3 ADMINISTRATION BUILDINGS.	:			
AREA C. (.8.NM SOUTH AT UTM COORDINATES WJ733471) FENCED AREA CONTAINS 9 BARRACKS, ONE ADMINISTRATION BUILDING, AND SEVERAL SUPPORT BUILDINGS.				
AREA D (ONE NM SSE AT UTM COORDINATES WJ742462) — SECURED AREA CONTAINS 4: MULTISTORY BARRACKS, 2 ADMINISTRATION BUILDINGS, ONE MESS HALL, 2 ADMINISTRATION/SUPPORT BUILDINGS AND 15 SMALLER ASSOCIATED BUILDINGS.				
CENTER OF HUNG HOA AT UTM COORDINATES WJ309501. MILITARY BARRACKS AND STORAGE AREA CONTAINS 8 MULTISTORY BARRACKS (2 UNDER CONSTRUCTION): 15 PROBABLE BARRACKS, 5 ADMINISTRATION BUILDINGS, APPROXIMATELY 40 STORAGE/SUPPORT BUILDINGS, AND 5 VEHICLE SERVICING RAMPS. FOURTEEN PROBABLE CARGO TRUCKS AND 3 UNIDENTIFIED PIECES OF EQUIPMENT OBSERVED.	2115N - 10517E	Ø616		385
THANH TRI AREA, MILITARY INSTALLATION ONE ONE ONE OF THANH TRIVATOUTM COORDINATES	2117N 10547E	9616		224-D

25X1D

25X1D

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		WAC	Installatio	on Numbers
City, Installation	Coordinates	WAC	BE	NPIC
WJ792541. SECURED INSTALLATION CONTAINS 4 BARRACKS, ONE LARGE ADMINISTRATION BUILDING, ONE MESS HALL, AND 4 STORAGE/SUPPORT BUILDINGS. EXTENSIVE TRENCHING OBSERVED THROUGHOUT THE AREA. ONE TRUCK OBSERVED. HA GIA AREA, MILITARY CAMP .6 NM SW OF HA GIA AT UTM COORDINATES WJ898567. CAMP CONTAINS 8 BARRACKS, 4 ADMINISTRATION BUILDINGS, 2 MESS HALLS, AND 12 SUPPORT AND STORAGE BUILDINGS.	2118N 1Ø552E	Ø616		224-6
PHU THO AREA, MILITARY AREA 5.5 NM SSE OF PHU THO AT UTM COORDINATES WJ258563. AREA CONTAINS 5 BARRACKS, AND 2	2119N 1Ø515E	Ø616		458
ADMINISTRATION, 8 STORAGE, 10 SUPPORT, AND 2 REVETTED BUILDINGS. ONE TRUCK AND 2 VEHICLE SERVICING RAMPS OBSERVED.			25X1A	.
VINH YEN ARMY TRAINING AREA NORTH SEVEN SEPARATE MILITARY TRAINING INSTALLATIONS WITHIN A 4 NM RADIUS OF VINH YEN. (AREAS REFERENCED FROM VINH YEN.)	212ØN 1Ø537E	9616 a		241-1
AREA A (3.5 NM NNE AT UTM COORDINATES WJ640615) — BARRACKS AREA CONTAINS 12 DOUBLE-STORY BARRACKS, 2 ADMINISTRATION BUILDINGS, 4 ADMINISTRATION/SUPPORT BUILDINGS, AND NUMEROUS SHEDS. SECURED STORAGE AREA IMMEDIATELY SOUTH				

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City, Installation	Coordinates	WAC		on Numbers
		-	BE	NPIC
CONTAINS 14 STORAGE, ONE POSSIBLE VEHICLE STORAGE/MAINTENANCE, ONE SUPPORT, AND 2 MAINTENANCE BUILDINGS AND 2 GUARD SHACKS. TANK FIRING RANGE WITH TRACKS FOR 6 MOVING TARGETS OBSERVED 2.4 NM EAST OF AREA A. FIVE SMALL SECURED AND REVETTED STORAGE BUILDINGS OBSERVED .4 NM SOUTH AND AN OCCUPIED 4-GUN AAA TRAINING SITE IMMEDIATELY SE OF AREA A. FOUR UNIDENTIFIED VEHICLES OBSERVED IN THE AREA.				
AREA B (1.4 NM NORTH AT UTM COORDINATES WJ618584) — PARTIALLY SECURED BARRACKS AND STORAGE AREA CONTAINS 12 BARRACKS, 2 PROBABLE BARRACKS, AND 8 ADMINISTRATION/SUPPORT, 3 VEHICLE STORAGE/MAINTENANCE, 5 STORAGE, AND 11 SUPPORT BUILDINGS. FIVE SMALL SECURED AND REVETTED STORAGE BUILDINGS OBSERVED. 5 NM ENE. FIVE UNIDENTIFIED VEHICLES OBSERVED.				
AREA C: (1.1 NM NE AT UTM COORDINATES WJ636577) BARRACKS AND STORAGE AREA CONTAINS 13 BARRACKS, 4 PROBABLE BARRACKS, AND ONE ADMINISTRATION, 12 STORAGE, 4 POSSIBLE STORAGE, 4 VEHICLE STORAGE, AND NUMEROUS MINOR SUPPORT BUILDINGS. SECURED AMMUNITION STORAGE AREA CONTAINING 3 REVETTED STORAGE BUILDINGS OBSERVED IMMEDIATELY NORTH. TWENTY-ONE UNIDENTIFIED VEHICLES OBSERVED.		(
AREA D (2 NM EAST AT UTM COORDINATES WJ658561) AMMUNITION STORAGE AREA CONTAINS 22 SECURED AND REVETTED AMMUNITION STORAGE, AND SEVERAL SUPPORT BUILDINGS. NEW,				

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Cir. Lat III day	Coordinates		s WAC		Installation Numbers		
City, Installation	Coordinat	res	"AC	BE	NPIC		
			- 1				
UNIDENTIFIED CONSTRUCTION ACTIVITY OBSERVED							
			-				
AREA E (1.2 NM WSW AT UTM COORDINATES							
611555) BARRACKS AND STORAGE AREA	}		1				
CONTAINS 16 BARRACKS: 2 POSSIBLE BARRACKS: AND 19 ADMINISTRATION (13 INTERCONNECTED); ONE							
ADMINISTRATION/SUPPORT - 7 STORAGE, 6 STORAGE/							
SUPPORT, ONE VEHICLE STORAGE, AND		İ		1			
APPROXIMATELY 20 SUPPORT BUILDINGS.							
Mark and American Company of the Com							
AREA FO (& 8 NM NORTH AT OUTH COORDINATES							
WJ626572) - POSSIBLE HOSPITAL UNDER							
CONSTRUCTION CONTAINS 7 BUILDINGS							
INTERCONNECTED BY ENGLOSED WALKWAYS, 3							
ADMINISTRATION/SUPPORT BUILDINGS, AND 7		Ì					
SUPPORT BUILDINGS.							
AREA-G (4 NM NE AT UTM COORDINATES		1					
WJ678600) POSSIBLE MILITARY CAMP CONTAINS		ļ.					
APPROXIMATELY 10 BARRACKS, 8 STORAGE							
BUILDINGS, AND 7 SUPPORT BUILDINGS.							
EXTENSIVE TRAINING AREAS WITH NUMEROUS							
UNOCCUPIED FIELD ARTILLERY EMPLACEMENTS,							
TANK-REVETMENTS, AND TRENCH SYSTEMS OBSERVED THROUGHOUT THE COMPLEX.							
THROUGHOUT THE CONFLEX.			ı				
	1						
A GIA AREA, MILITARY CAMP	212ØN 1	Ø552E	0616		224		
ONE NM NNW OF HA GIA AT UTM COORDINATES		I					
WJ897598。	1						
CAMP CONTAINS APPROXIMATELY 10 BARRACKS,							
8 ADMINISTRATION BUILDINGS, 4 MESS HALLS, AND							

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City, Installation	Coordinates	WAC	Installation Numbe	
			BE	NPIC
3Ø STORAGE/SUPPORT BUILDINGS. THACH SON AREA, MILITARY COMPLEX MILITARY COMPLEX COMPRISES 4 AREAS IN THACH SON VICINITY. (AREAS B THROUGH D REFERENCED FROM AREA A.)	2121N 1Ø518E	Ø616		233-A
AREA A (3.8 NM ENE OF THACH SON AT UTM COORDINATES WJ363618) 38 PROBABLE BARRACKS, 9 ADMINISTRATION BUILDINGS, AND APPROXIMATELY 60 STORAGE/SUPPORT BUILDINGS.				
AREA B (3.4 NM NNW AT UTM COORDINATES WJ333668) SECURED AREA CONTAINS 5 PROBABLE BARRACKS, 4 ADMINISTRATION BUILDINGS, AND 18 STORAGE/SUPPORT BUILDINGS.				
AREA C (3.1 NM WEST AT UTM COORDINATES WJ310613) 18 BARRACKS, 2 ADMINISTRATION BUILDINGS, AND 34 STORAGE/SUPPORT BUILDINGS OBSERVED IN CLOUD-FREE AREAS.				
AREA D (1.5 NM WSW AT UTM COORDINATES WJ335608) DRIVER TRAINING AREA WITH EXTENSIVE TRACK ACTIVITY.				
THREE PROBABLE CARGO TRUCKS OBSERVED.				
DUC THANG AREA, MILITARY CAMPS TWO MILITARY CAMPS IN DUC THANG AREA. (AREAS REFERENCED FROM DUC THANG.);	2121N 1Ø559E	Ø616		204-A
CAMP A CONE NM NE AT UTM COORDINATES				

25X1D

25X1D

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	G 11	WAG	Installati	on Numbers
City, Installation	Coordinates	WAC	BE	NPIC
XJØ32622) — 9 BARRACKS, 2 ADMINISTRATION BUILDINGS, 3 MESS HALLS, AND 12 STORAGE, 3 PARTIALLY REVETTED STORAGE, ONE REVETTED STORAGE, AND APPROXIMATELY 20 SMALLER ASSOCIATED BUILDINGS. DEFENSES INCLUDE ONE 8—GUN AAA SITE (7 EMPLACEMENTS OCCUPIED) AT NE EDGE OF CAMP, AND 25 OTHER AAA-PIECES DISPERSED IN 4 GENERALLY CIRCULAR PATTERNS. TWO TRUCKS OBSERVED. CAMP 8 (2 NM NORTH AT UTM COORDINATES XJØ26640) — 31 SMALL BARRACKS—TYPE AND ONE ADMINISTRATION BUILDING. TWO ABANDONED 6—GUN AAA SITES OBSERVED NORTH AND WEST OF CAMP. DRIVER TRAINING AREA OBSERVED 8 NM NW OF CAMP. BACH DOAL AREA, PROBABLE MILITARY CAMP ONE NM NORTH OF BACH DOAL AT UTM COORDINATES MJ92639. CAMP CONTAINS 1B DISPERSED BARRACKS, ONE LARGE ADMINISTRATION BUILDING, 2 MESS HALLS, 17 STORAGE/SUPPORT BUILDINGS (ONE REVETTED), AND EXTENSIVE TRENCHING AND AW POSITIONS THROUGHOUT THE AREA. PHU THO AREA, MILITARY COMPLEX COMPLEX COMPRISES 4 AREAS. (AREAS REFERENCED FROM PHU THO.) AREA A (ONE NM WNW AT UTM COORDINATES WJ212675) — PARTIALLY SECURED MILITARY CAMP CONTAINS APPROXIMATELY 70 BUILDINGS INCLUDING	2122N 1Ø552E	Ø616	BE	2Ø5~A

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City, Installation	Coordinates	WAC	Installation Num		
			BE	NPIC	
12 BARRACKS, A REVETTED STORAGE BUILDING, AND SAN ATHLETIC FIELD.					
AREA B (3.1 NM NNW AT UTM COORDINATES WJ19709) PARTIALLY SECURED BILLETING AND TRAINING AREA CONTAINS APPROXIMATELY 75 BUILDINGS INCLUDING 40 BARRACKS. TRAINING AREA IMMEDIATELY SOUTH OF BARRACKS CONTAINS SCATTERED TRENCH SYSTEMS AND SUPPORT BUILDINGS.					
AREA C (3.3 NM NE AT UTM COORDINATES WJ273702) PROBABLE MILITARY BARRACKS AND SCHOOL AREA CONTAINS 15 BARRACKS, 10 ADMINISTRATION-TYPE BUILDINGS, 11 STORAGE BUILDINGS, 5 POSSIBLE AMMUNITION STORAGE BUILDINGS, AND NUMEROUS SUPPORT BUILDINGS.					
AREA D (2.1 NM NORTH AT UTM COORDINATES WJ230696) BARRACKS AND STORAGE AREA CONTAINS 27 BUILDINGS INCLUDING 13 BARRACKS.					
HUONG DINH AREA, MILITARY CAMP .9 NM WNW OF THUONG DINH AT UTM COORDINATES WJ932760. CAMP CONTAINS 12 BARRACKS, 2 MULTISTORIED BARRACKS, 3 ADMINISTRATION BUILDINGS, 4 MESS HALLS, AND 5 SUPPORT BUILDINGS.	2129N : 1Ø554E :	Ø616		415	
AO GIA, PROBAMILITARY BARRACKS & STORAGE AREA : ONE NM WEST OF DAO GIA AT UTM COORDINATES WJ124805.	213ØN 10508E	Ø616		202	

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	City, Installation	Coordinates	WAC	BE NPIC	
25X1D	AREA CONTAINS 6 BARRACKS, 10 SUPPORT BUILDINGS, AND ONE MAINTENANCE BUILDING. AM HA, MILITARY STORAGE AREA ONE NM NW OF AM HA AT UTM COORDINATES VJ994872. ROAD-SERVED, 2,800 X 2,500 FT FENCED STORAGE AREA CONTAINS 19 LARGE STORAGE AND 4 SUPPORT BUILDINGS. FOUR BARRACKS, ONE ADMINISTRATION BUILDING, AND 3 SUPPORT BUILDINGS OBSERVED	2134N : 10501E :	Ø616	464	
25X1D 25X1D	OUTSIDE FENCED AREAS EIGHT CARGO TRUCKS AND 3 TRAILERS OBSERVED IN THE AREAS TRANG MY, PROB MIL BARRACKS & STORAGE AREA ONE NM NW OF TRANG MY. FOUR AREAS CONTAIN 47 BARRACKS—TYPE, 7 ADMINISTRATION—TYPE, AND NUMEROUS STORAGE BUILDINGS, ALL APPARENTLY NON—MILITARY AND ASSOCIATED WITH AGRICULTURAL ACTIVITY.	2134N 10508E	Ø616	264 :	
25X1D	PHU HIEN AREA, PROBABLE MILITARY CAMP ONE NM NNE OF PHU HIEN AT UTM COORDINATES WKØ91Ø41. PROBABLE MILITARY CAMP CONTAINS APPROXIMATELY 2Ø BARRACKS, 2 MEDIUM STORAGE BUILDINGS, AND APPROXIMATELY 2Ø SMALL STORAGE/SUPPORT BUILDINGS. ONE PROBABLE CARGO TRUCK OBSERVED.	2143N 10505E	Ø616	402.	
[TALEXOUAN, EXPLOSIVES STORAGE SITE 2 NM SE OF TALEXOUAN AT SUTM COORDINATES	2143N : 10508E :	Ø616	235	

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	City, Installation	Coordinates	WAC	Installat	on Numbers
		Continues	"AC	BE	NPIC
25X1D	WK130021. SITE, SECURED BY FENCE, PERIMETER ROAD, AND GUARD POSTS, CONTAINS 18 BUNKERED BUILDINGS DISPERSED AROUND A CIRCULAR ROAD AND SMALL MAINTENANCE/BARRACKS AREA WITH APPROXIMATELY 10 BUILDINGS. SIX SMALL SUPPORT BUILDINGS OBSERVED THROUGHOUT AREA. LANG TIAO AREA, MILITARY BARRACKS & STORAGE	2148N 1Ø546E	Ø616		259
	TWO SEPARATE AREAS WITHIN A 3 NM RADIUS OF LANG TIAD. (REFERENCED FROM LANG TIAD.)	214014 125405	2010		259
	AREA A (2.8 NM NE AT UTM COORDINATES WK779110) — SECURED AREA CONTAINS 2 BARRACKS AND 8 LARGE STORAGE, ONE MEDIUM STORAGE, 13 SMALL STORAGE/SUPPORT, AND 3 UNIDENTIFIED BUILDINGS UNDER CONSTRUCTION. SIX CARGO TRUCKS AND 5 POSSIBLE TRUCK VANS OBSERVED.				
25X1D	AREA B (.9 NM SE AT UTM COORDINATES WK750080) 7 PROBABLE BARRACKS AND 13 STORAGE/SUPPORT BUILDINGS.			25X1	A
	DONG TRIEU AREA ARMY SUPPLY DEPOT NE 3.5 NM NE OF DONG TRIEU AT UTM COORDINATES XJ628375. RECTANGULARLY SHAPED MILITARY CAMP CONTAINS APPROXIMATELY 50 BARRACKS-TYPE AND 8 LARGE ADMINISTRATION BUILDINGS. CLOUD SHADOW AND OBLIQUITY PRECLUDE FURTHER INTERPRETATION.	21Ø8N = 1Ø634E	Ø616		3ØØ
25X1D	THE PARTICIPANT OF THE PARTICIPA				

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	City, Installation	Coo	Coordinates		BE	NPIC
	BAC NINH BARMY BARRACKS NORTH EDGE OF BAC NINH AT UTM COORDINATES XJ103425. AREA, SURROUNDED BY MOAT, CONTAINS 7	2111N	10603E	Ø616 /	25X1A	2Ø6-C
25X1D	MULTISTORY BARRACKS, ONE MULTISTORY ADMINISTRATION BUILDING, 4 MESS HALLS, 24 STORAGE BUILDINGS (ONE REVETTED), AND NUMEROUS SUPPORT BUILDINGS. BAC NINH ARMY BKS NE DAP CAU TWO AREAS IN THAT CAU.	2111N	10605E	Ø616	25X1A	252-A
1	AREA A (NORTH EDGE OF THAT CAU AT UTM COORDINATES XJ135442 AND 20 NM NE OF BAC NINH) = 22 BARRACKS-TYPE, 5 ADMINISTRATION, AND APPROXIMATELY 25 SUPPORT BUILDINGS.					
25X1D	AREA B (SW EDGE OF THAIL CAU AT UTM COORDINATES XJ130442) APPROXIMATELY 150 BUILDINGS INCLUDING APPROXIMATELY 65 BARRACKS, 20 ADMINISTRATION BUILDINGS, 30 STORAGE BUILDINGS, NUMEROUS SUPPORT BUILDINGS, AND 28 REVETMENTS (4 CONTAINING BUILDINGS). FIVE PROBABLE TRUCKS OBSERVED.					·
	PHU LANG THUONG AREA, MILITARY BARRACKS .8 NM NNE OF PHU LANG THUONG AT UTM COORDINATES XJ248541. PARTIALLY FENCED AREA CONTAINS APPROXIMATELY 40 BARRACKS—TYPE, 5 ADMINISTRATION, AND SEVERAL SMALL SUPPORT BUILDINGS. PERSONNEL TRENCH OBSERVED ON NORTH EDGE OF AREA.	2117N	1Ø612E⊹	Ø616		238-8

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	City, Installation	Coordinates	WAC	Installation Numbers
		550.6	"AC	BE NPIC
25X1D	PHU LANG THUONG ARMY BKS NE DINH XUYEN EAST EDGE OF DINH XUYEN AT UTM COORDINATES XJ300587.	2119N = 1Ø615E =	Ø616	25X1A 239
25X1D	CAMP CONTAINS 18 BARRACKS, 2 ADMINISTRATION BUILDINGS, AND APPROXIMATELY 15 SUPPORT BUILDINGS. NUMEROUS GROUND SCARS AND SITES OF DISMANTLED BUILDINGS OBSERVED SE OF EXISTING BUILDINGS. THREE TRUCKS OBSERVED.			
25X1D	KA LA AREA, MILITARY CAMP ONE NM WEST OF KA LA AT UTM COORDINATES XJ665622. AREA CONTAINS 27 BARRACKS, 4 ADMINISTRATION BUILDINGS, 2 REVETTED STORAGE BUILDINGS, 5 MESS HALLS, APPROXIMATELY 20 SUPPORT BUILDINGS, AND A DOUBLE SECURED STORAGE AREA WITH ONE REVETTED AND 3 OTHER BUILDINGS.	2121N 10636E	0616	299
	CHU NGUYEN AREA, MILITARY CAMPS TWO CAMPS IN CHU NGUYEN VICINITY. CAMP A (EAST EDGE OF CHU NGUYEN AT UTM COORDINATES XJ315620) FENCED AREA CONTAINS AT LEAST 2 MULTISTORY, 2 POSSIBLE MULTISTORY, AND 3 DTHER BARRACKS, 3 MESS HALLS, 11 STORAGE BUILDINGS, AND NUMEROUS SUPPORT BUILDINGS. PROBABLE SMALL ARMS RANGE OBSERVED ON SOUTH EDGE OF CAMP. HEAVY FOLIAGE PRECLUDES FURTHER INTERPRETATION.	2122N 1Ø616E	Ø616	201
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	City, Installation		Coordinates		Coordinates WAC		Installation Numb		
	or, production	-		"AC	BE	NF			
	CAMP B (.7 NM:NORTH OF AREA A AT UTM: COORDINATES XJ31363Ø) 6 BARRACKS, 3 ADMINISTRATION BUILDINGS, ONE MESS HALL, 12 STORAGE BUILDINGS, 4 REVETTED STORAGE BUILDINGS, AND APPROXIMATELY 5 SMALL SUPPORT BUILDINGS. AREA ADJACENT ON THE WEST IS APPARENTLY BEING RAZED WITH ONLY 7 BUILDINGS REMAINING.								
ID	KEP HA AREA, MILITARY INSTALLATION	2123N	1Ø638E	Ø616		397			
	ONE NM EAST OF KEP HA AT UTM COORDINATES XJ685658.								
	AREA ONLY PARTIALLY OBSERVED THROUGH SCATTERED								
	CLOUDS. AREA OBSERVED CONTAINS AT LEAST 31 BARRACKS,								
	7 ADMINISTRATION BUILDINGS, 20 STORAGE BUILDINGS, ONE REVETTED STORAGE BUILDING, SEVERAL SUPPORT BUILDINGS, AND 3 BUILDINGS UNDER CONSTRUCTION.								
D									
	LANG SON: MILITARY BARRACKS & STORAGE AREA SW EDGE OF LANG SON: AREA CONTAINS 32 BARRACKS-TYPE: ONE ADMINISTRATION: AND APPROXIMATELY 20 SUPPORT	215ØN	10644E	Ø616		119			
D	BUILDINGS. OBLIQUITY AND INCOMPLETE PHOTO COVERAGE PRECLUDE FURTHER INTERPRETATION.								
	THAN UVEN, MILITARY AREA	2200**	10255	9(3)					
	THAN UYEN, MILITARY AREA IMMEDIATELY NORTH OF THAN UYEN. SECURED AREA CONTAINS 2 BARRACKS—TYPE AND 3 SMALL SUPPORT BUILDINGS. FOURTEEN OLD BUILDING	2200N	1Ø355E	Ø616		438			

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Installation Numbers

	C'An Installation	Coordinates		1 WAC		n Numbers
	City, Installation	Coor	ainates	WAC	BE	NPIC
25X1D	FOUNDATIONS OBSERVED: IMMEDIATELY EAST OF E SECURED AREA AND A SMALL DRIVER TRAINING AREA 2 NM NORTH OF TOWN.					
	LAO KAY AREA, POSSIBLE MILITARY AREAS LAO KAY VICINITY.	2228N	10358E	Ø616		5-E
25X1D	NO APPARENT CHANGE IN FACILITIES SINCE (AREA PREVIOUSLY REPORTED AS LAO KAY AREA, MILITARY COMPLEX.) LACK OF MILITARY PATTERNS OR EQUIPMENT: INDICATES THAT THESE ARE ONLY POSSIBLE					
25X1D	MILITARY AREAS.					
	LANG NOANG AREA, MILITARY CAMP .5 NM NE OF LANG NOANG AT UTM COORDINATES VK25Ø418. SECURED CAMP CONTAINS 1Ø BARRACKS, 2 ADMINISTRATION BUILDINGS, AND 3 SUPPORT BUILDINGS. AREA ADJACENT TO SOUTH EDGE OF CAMP CONTAINS 4 BARRACKS, ONE ADMINISTRATION BUILDING, ONE SUPPORT BUILDING, AND 3 SHEDS.	22Ø5N	10416E	Ø616		339-A
25X1D		22151	104405	0414		4.00
25X1D	LANG QUAN, PROBABLE MILITARY CAMP NE EDGE OF LANG QUAN AT UTM COORDINATES VK8Ø5597. ROAD-SERVED PROBABLE MILITARY CAMP COMPRISES A SQUARE, FENCED AREA WITH 6 BARRACKS-TYPE BUILDINGS AND 2 ASSOCIATED BUILDINGS.	2215N	194485	Ø616		489
	LANG NHON AREA, MILITARY CAMP . 7 NM NORTH OF LANG NHON.	2225N	10401E	Ø616		328

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	ity, Installation	Coo	dinates	WAC	Installation Numbers		
	ity, installation		dinates	""	BE	NPIC	
LANG NHON AREA, BARRA 1.4 NM NW OF LANG N UK9868Ø8. SECURED AREA CONTAI ADMINISTRATION BUIL BUILDINGS.	ACKS AREA NHON-AT UTM COORDINATES INS 5 BARRACKS, ONE DING, AND 4 SUPPORT	2226N	10400E	Ø616	25X1A	328-F	
	MPLEX RY-JAREAS: IN::CAO.:BANG:: EFERENCED:FROM::CAO:BANG.)		10615E	Ø616		104-A	
(RIVER) AT UTM COOR FENCED POSSIBLE STO	EAST BANK OF THE BANG GIA RDINATES XL295085) —— BRAGE AREA CONTAINS 7 PORT BUILDINGS. AREA IS VERED.	ANG					
BANG AIRFIELD AND C GIANG AT UTM COORDI BARRACKS AREA CONTA	(EAST ON NE EDGE OF CAD ON EAST BANK OF THE BANG INATES XL300082) — FENCE AINS 9 BARRACKS, 2 PORT BUILDINGS, AND 2						
COORDINATES XL30005	DF CAO BANG AIRFIELD AT U 541 — BARRACKS AREA (S, 3 PROBABLE BARRACKS,	rm ·					

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	City, Installation	C	ordinates	WAC -	Installation Numbers	
	City, institution		ordinates ————	1 1/10	BE	NPIC
SX1D						
	NUOC HAI BARRACKS AND STORAGE AREAS IMMEDIATELY NORTH OF NUOC HAI AT UTM COORDINATES XL195154. BARRACKS AREA CONTAINS 14 BARRACKS, 2 ADMINISTRATION BUILDINGS, AND 8 SUPPORT	2244N	10609E	Ø616		439
X1D	BUILDINGS. NUMEROUS TRENCHES OBSERVED IN VICINITY OF ATHLETIC FIELD.					
,XID	DAN LANCINGS AREA MILITARY CAMP	1074	10447E	Ø617		234
	BAN LANG MOI AREA, MILITARY CAMP IMMEDIATELY WEST OF AND ACROSS THE SONG CA (RIVER) FROM BAN LANG MOI.	TAROM	104476	DOL'S		254
X1D X1D	AREA PREVIOUSLY REPORTED IN					
5X1D	APPEARS TO BE NON-MILITARY HOUSING ASSOCIATED WITH AGRICULTURAL ACTIVITY.					
	NGHIA HUNG (CU LAM AREA), MILITARY AREA TWO MILITARY AREAS AT NGHIA HUNG.	1913N	10525E	Ø617		291-D
5X1A	AREA A (PHU QUI ARMY BARRACKS AND SUPPLY DEPOT WEST, CON NW EDGE OF NGHIA HUNG) APPROXIMATELY 50 BARRACKS-TYPE AND NUMEROUS ASSOCIATED BUILDINGS.					
X1D	AREA B (3.5 NM SW OF AREA A) EXPLOSIVES STORAGE AREA CONTAINS 26 REVETTED STORAGE AND APPROXIMATELY 20 SUPPORT BUILDINGS.					
,,,,,	NGHIA HUNG AREA, MILITARY COMPLEX	192ØN	1Ø519E	0617		291-B
5X1D	FIFTEEN AREAS (A THROUGH O) 6 NM WEST OF SINGHIA HUNG REPORTED IN	13281	103170	0011		271-0

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Installation Numbers

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	City, Installation	Coordinates	"AC	BE	NPIC
25X1D 25X1D	AREAS D, Hg I, J, K, L, M, N, AND O APPEAR TO BE AGRICULTURAL HOUSING.				
25X1D	AREAS B. E. AND F NOT OBSERVED.	-			
25X1D	HUU DAO AREA, MILITARY CAMP 2 NM SE OF HUU DAO. WALLED CAMP CONTAINS 12 BARRACKS. 2 ADMINISTRATION BUILDINGS, ONE MESS HALL. 4 STORAGE BUILDINGS, AND ONE POSSIBLE VEHICLE SHED. ATHLETIC FIELD/PARADE GROUND OBSERVED ON WEST	1936N 10501E	Ø617		246
1 1 1 1	THANH HOA AREA, AAA DEFENSES FIVE LIGHT 4-GUN AAA SITES OBSERVED IN AND AROUND THANH HOA. (REFERENCED FROM CITADEL IN CENTER OF TOWN.) 2.1 NM NNE AT UTM COORDINATES WG829939, OCCUPIED. 1.9 NM NNE AT UTM COORDINATES WG827928, UNOCCUPIED. 1.2 NM NE AT UTM COORDINATES WG828918, OCCUPIED, INCLUDES 3 BARRACKS AND 2 SUPPORT SHEDS. 2.5 NM SE (LOCATION OF FORMER THANH HOA AIRFIELD) AT UTM COORDINATES WG832881, OCCUPIED AND INCLUDES SMALL BARRACKS AREA	1948N 10546E	Ø617		126-K

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	City, Installation	Coordinates	WAC	Installa	tion Numbers
		Coordinates	"^-	BE	NPIC
25X1D	WITH 3 BARRACKS AND 5 SUPPORT SHEDS. SW_CORNER OF CITADEL AT UTM COORDINATES WG810898, 2 EMPLACEMENTS OCCUPIED. ELECTRONICS/COMMUNICATIONS				
25X1D	ILES TSIN SAN POSSIBLE ELECTRONICS SITE ON ILES TSIN SAN IN GULF OF TONKIN 21 NM SW OF MON CAY. TWO SMALL BUILDINGS OBSERVED IN AREA.	2117N 10746E	Ø615		105
25X1D	DO SON, EARLY WARNING RADAR SITE TIP OF DO SON PENINSULA ATRUTM COORDINATES XH885870. EARLY WARNING RADAR SITE COMPRISES SCR-270-TYPE RADAR, A CONTROL VAN, SAND A SMALL SUPPORT BUILDING ON TOP OF HILL.	2040N 10648E	Ø616	. -	106-C
25V4D	HANDI AREA, COMMUNICATIONS STATION 4.3 NM SW OF HANDI CLASSIFICATION YARD AT: UTM COORDINATES WJ820218. HIGH-FREQUENCY POINT TO POINT TRANSMITTER SITE INCLUDES 2 TALL SELF-SUPPORT LATTICE TOWERS, 3 SMALL AND 3 LARGE DOUBLE RHOMBICS ARRANGED IN PAIRS FOR DAY/NIGHT OPERATION, 3 AND 8 ADDITIONAL STICK MASTS, A TRANSMITTER BUILDING, 18 SUPPORT BUILDINGS, AND A POSSIBLE COOLING POND.	2100N: 10547E	Ø616		112-Y2
25X1D					

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City, Installation		Coordinates		Installatio	
City, instantion			WAC	BE	NPIC
INDUSTRY					
TIN YEN AREA, PROCESSING INDUSTRY 2 NM SSE OF TIN YEN AT UTM COORDINATES WH959983. WALLED, RAIL SERVED PROCESSING PLANT CONTAINS 4 PROCESSING AND 16 ASSOCIATED BUILDINGS, VERTICAL STORAGE TANK, EXTENSIVE OPEN STORAGE, AND 2 WATER SETTLING BASINS. UNLOADING FACILITIES ON EAST BANK OF RED KOI HO (RED RIVER) INCLUDE 2 BRIDGE CRANES. BARRACKS AREA OBSERVED IMMEDIATELY SOUTH OF	2047N	10555E	Ø616		421
THACH SON AREA, SUPERPHOSPHATE PLANT: 5 NM SOUTH OF THACH SON AND 7 NM SE OF PHU-THO ON EAST BANK OF THE YUAN CHIANG (RED RIVER) AT UTM COORDINATES WJ3Ø5584. SECURED RAIL-SERVED PLANT CONTAINS ONE LARGE RECTANGULAR BUILDING, 2Ø SUPPORT BUILDINGS, NUMEROUS SMALLER BUILDINGS, 4 VERTICAL TANKS, 2 BURIED TANKS, A WATER TOWER, AND 3 CONVEYORS. FOUR ADMINISTRATION AND ONE LARGE STORAGE BUILDING OBSERVED IMMEDIATELY OUTSIDE SECURED AREA. THIRTEEN RAILROAD CARS OBSERVED IN PLANT AREA	212ØN	105176	Ø616		233
AND AT LEAST 4 WEHICLES IN PLANT AND ADMINISTRATION AREA.				25X1A	•
LANG CHI EXPLOSIVES PLANT INDUSTRY COMPRISES 3 AREAS 3.5 NM NNE OF LANG CHI AND 1.5 NM NE OF HA CU AT UTM COORDINATES	2142N	10515E	Ø616		336

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City, Installation	Coordinates	WAC	Installatio	n Numbers
City, installation	Coordinates	WAC	8€	NPIC
WJ264989. AREA A —— SECURED AREA WITH 6 FABRICATION—TYPE BUILDINGS, A HEATING/POWER PLANT, 8 SMALL REVETTED BUILDINGS, 5 PROBABLE WATER TANKS, AND APPROXIMATELY 15 ASSOCIATED BUILDINGS. ONE ADMINISTRATION AND 2 ASSOCIATED BUILDINGS OBSERVED IMMEDIATELY OUTSIDE SECURED AREA. AREA B (IMMEDIATELY WEST OF AREA A) —— 6 REVETTED AND 4 ASSOCIATED BUILDINGS. AREA C (IMMEDIATELY NW OF AREA A) —— SECURED TEST AREA WITH 3 BUILDINGS. PHU LANG THUONG, PROB CHEM FERTILIZER—PLT U/C 1.5 NM NNE OF PHU LANG THUONG. LARGE RAIL—SERVED PARTIALLY FENCED PROBABLE CHEMICAL FERTILIZER PLANT IN EARLY STAGE OF CONSTRUCTION CONTAINS 17 LARGE INDUSTRIAL BUILDINGS, 2 ADMINISTRATION BUILDINGS, THERMAL POWER PLANT, 2 PROBABLE WET GASOMETERS, A TALL 4—SIDED SELF—SUPPORTING LATTICE TOWER, AND 2 CYLINDRICAL TANK—LIKE OBJECTS ENCLOSED BY PROBABLE SCAFFOLDING. A PUMPING STATION UNDER CONSTRUCTION ON THE SONG THUONG (RIVER) IS CONNECTED BY A SERIES OF PARTIALLY BURIED PIPELINES TO THE INDUSTRIAL AREA, WATER TREATMENT PLANT OBSERVED UNDER CONSTRUCTION IMMEDIATELY EAST OF THE PUMPING STATION. CONSTRUCTION WORKERS HOUSING AREAS, ON NORTH AND SE EDGES OF INDUSTRIAL AREA, CONTAIN APPROXIMATELY 100 HOUSING AND SUPPORT	2118N 1#612E	Ø616		238 ~ C~∷

25X1D

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NO FOREIGN DISSEM		WAC	Installat	ion Numbers
City, Installation	Coordinates	WAC	BE	NPIC
BUILDINGS. LANG VACH AREA, MINING ACTIVITY DNE NM WEST OF LANG VACH AT UTM COORDINATES UK973770. MINING ACTIVITY COMPRISES EXTENSIVE RAIL—SERVED OPEN PIT MINING WITH ADJACENT PROBABLE ORE PROCESSING FACILITY AND A MOTOR	2225N 10402E	Ø616		331
POOL. FIGHT STEAM SHOVELS AND 60 TRUCKS OBSERVED. TINH TUC; MINING ACTIVITY SWEDGE OF TINH TUC. ACTIVITY COMPRISES OPEN STRIP MINING WITH ORE PROCESSING AND EXTENSIVE SUPPORT FACILITIES. SCATTERED CLOUDS PRECLUDE FURTHER INTERPRETATION.	2239N 1Ø552E	Ø616		293
VAN DUCXOM VE ROAD IMPROVEMENT ROAD IN LATE STAGES OF CONSTRUCTION EXTENDS NE FROM VAN DUC 12 NM TO BAY LANG (22-36N 105-35E) THEN NW 7 NM TO 20-41N 105-30E. SEVERAL SMALL BRIDGES NOT YET COMPLETED.	2030N 10524E	Ø616		391
HOARBINH AREA, ROAD ROAD CONSTRUCTION, FROM JUNCTION WITH ROUTE 6 AT 20-43N 105-20E TO APPROXIMATELY 3 NM NNE AT 20-05N 105-21E, IS COMPLETED.	2048N 10520E	Ø616		115-0

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	City, Installation	Coordinates		WAC	WAC Installation	
•		+			BE	NPIC
25X1D	DIEN BIEN PHU-LAOS ROAD SINGLE-LANE FAIR-WEATHER ROAD IN POOR-TO-FAIR CONDITION EXTENDS GENERALLY SW FROM DIEN BIEN PHU TO THE VICINITY OF HOUEI CHIK (LAOS) (21-10/10/10/2-44E), WHERE IT DISAPPEARS UNDER CLOUDS. THREE-SPAN SINGLE-LANE THROUGH-TRUSS BRIDGE, APPROXIMATELY 230/FT LONG CROSSES THE NAM NEUA (RIVER) AT BAN POM LOT (21-18/10/3-0/1E). ALL OTHER STREAMS ALONG ROUTE ARE FORDED. NO VEHICLES OBSERVED IN CLOUD-FREE AREAS.	2119N	103016	Ø616		105-C
	HANDI/LAO KAY, ROAD AND RAILROAD RAIL BED REALIGNMENT AND REPAIR ACTIVITY OBSERVED ALONG RAILROAD LINE SE FROM SANG YANG (22-26N 104-02E) TO TRAI HUT (21-58N 104-35E)	21Ø1N	1Ø551E	Ø616		112-J
25X1D					25X1A	
25X1D 25X1D 25X1D	HANDI RAILROAD CLASSIFICATION YARD NO APPARENT CHANGE IN FACILITIES SINCE APPROXIMATELY 100 RAILROAD CARS OBSERVED.	21Ø1N	10551E	Ø616		112-V
	PHU NINH, RAILROAD YARD & STORAGE FACILITIES APPROXIMATELY 2 NM WEST OF PHU NINH AT UTM COORDINATES WJ955315. RAILROAD YARD CONTAINS 12 TRACKS (MAXIMUM: LENGTH OF 2,300 FT), 3 COAL STORAGE AREAS, COALING TOWER, TURNING WYE, AND APPROXIMATELY 150 UNIDENTIFIED RAILROAD CARS. TWO SECURED STORAGE AREAS SE OF RAILROAD YARD.	21Ø5N	10555E	Ø616		407-A

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ı	City, Installation	Coordinates	WAC	Installat	ion Numbers
и		Coordinates	"AC	BE	NPIC
25X1D	ONE, RAIL-SERVED, CONTAINS 7 STORAGE AND 2 SUPPORT BUILDINGS, AND THE OTHER, SOUTH OF ROUTE 1, CONTAINS 16 LARGE WAREHOUSES AND MATERIAL IN OPEN STORAGE. HOANG THI, PROBABLE DAM UNDER CONSTRUCTION ACROSS THE SONG CHAY (RIVER) AT HOANG THI AND AT UTM COORDINATES WJØ25Ø4Ø. EXTENSIVE EXCAVATION AND FILL ACTIVITY OBSERVED ON BOTH SIDES OF SONG CHAY, AND 6Ø WORKERS BARRACKS AND 3Ø STORAGE/SUPPORT BUILDINGS TO THE IMMEDIATE SOUTH. TWENTY-TWO CARGO TRUCKS AND 2 TRACKED CRANE SHOVELS OBSERVED IN AREA. TO REPLACE ROADS THAT WILL BE COVERED BY NEW LAKE, A NEW ROAD HAS BEEN CONSTRUCTED FROM LANG DAT (UTM COORDINATES	2144N 10501E	Ø616		361
25X1D	UK950040) GENERALLY ESE TO TRAN DAI (UTM COORDINATES WJ090970). AN ASSOCIATED AREA 2.5 NM SE AT UTM COORDINATES WK060005 CONTAINS 2 NEW DAMS UNDER CONSTRUCTION, 17 WORKERS BARRACKS, 2 MESS HALLS, 18 STORAGE/SUPPORT BUILDINGS, 11 TRACTORS/GRADERS AND 2 CARGO TRUCKS. UONG BI THERMAL ELECTRIC POWER PLANT U/C NE EDGE OF UONG BI AND APPROXIMATELY 11 NM NE OF HAIPHONG. ROAD AND RAIL—SERVED (3 SPURS) LARGE THERMAL ELECTRIC POWER PLANT UNDER CONSTRUCTION. PLANTEIS COAL FUELED WITH OIL RESERVES. COAL SUPPLY AND 6 SMALL POL STORAGE TANKS OBSERVED. PLANT COMPRISES COMPLETED SMOKE STACK, CONVEYOR, 2 FLUES, AND CONDENSER/WATER	2102N 10647E	Ø616		408

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!			WAC	Installation	Numbers
	City, Installation	Coordinates	WAC	ВE	NPIC
25X1D	INTAKE AND PUMP HOUSE AT RIVER. BOILER/GENERATOR HOUSE IS STILL UNDER CONSTRUCTION AND NOW CONTAINS 2 BOILERS WITH PLANT DESIGNED FOR EXPANSION TO 4.			25X1A	
25X1D	LANG GIAI RAILROAD YARD AT LANG GIAI 9.7 NM SSW OF LANG SON AT UTM COORDINATES XK731001. RAILROAD YARD, 1,300 FT LONG, CONTAINS 4 TRACKS, TURNING WYE, LOCOMOTIVE REPAIR FACILITIES, STUB TRACK, STATION AND APPROXIMATELY 50 RAILROAD CARS.	2142N 10640E	Ø616	25X1A	223
25X1D	DONG DANG RAILROAD YARD NO APPARENT CHANGE IN FACILITIES SINCE	2156N 1Ø641E	Ø616		357
25X1D	APPROXIMATELY 20 RAILROAD CARS OBSERVED: IN YARD.				
	THANH HOA AREA, RR BRIDGE & RR LINE U/C 2.4 NM NE OF THANH HOA AT SONG MA (RIVER). ONE PIER AND BOTH ABUTMENTS OF BRIDGE APPEAR COMPLETED. PART OF BRIDGE SUPERSTRUCTURE IS IN ASSEMBLY PROCESS ON NORTH BANK, RAILS HAVE BEEN LAID FROM BRIDGE 4.7 NM SW TO 19-47N 105-45E. CROSSTIES HAVE BEEN LAID FROM THERE 3.6 NM SW TO 19-44N 105-43E. PROBABLE WORKTRAIN COMPRISING AN ENGINE AND 7 PROBABLE FLAT CARS OBSERVED 4.7 NM SW OF BRIDGE AT 19-47N 105-45E. FOURTEEN BOXCARS, 5 TANK CARS, AND ONE TRAIN WITH 14 PASSENGER CARS AND ONE BOXCAR OBSERVED	195ØN 1Ø548E	Ø617		126-D

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	City, Installation		oordinates	WAC	Installation Num	
		 			BE	NPI
o	ON NORTH BANK OF SONG MA (RIVER) AT 19-50N 105-48E.					
- 1	PORTS AND HARBORS				25X1A	
	CAM PHAPPORT FACILITIES NO APPARENT CHANGE IN FACILITIES SINCE VESSELS 2 LARGE DRY CARGO SHIPS, ONE SMALL FREIGHTER, AND 15 BARGES.	21Ø2N	1Ø722E	Ø615 :		106
5					25X1A	\
	HAIPHONG PORT FACILITIES ON SOUTH BANK OF THE CUA CAM. FACILITIES INCLUDE AN APPROXIMATELY 4,000 FT LONG RAIL—SERVED QUAY (JOINED TO WHARF BY 17 RAMPS), NUMEROUS SMALL DOCKS AND PIERS, 12 LARGE WAREHOUSES, AND NUMEROUS SMALLER STORAGE AND SUPPORT BUILDINGS. VESSELS — 3 LARGE FREIGHTERS, 6 SMALL FREIGHTERS, NUMEROUS BARGES AND SMALL CRAFT.	2Ø52N	10642E	Ø616 a		109-
O I	MAI LINH AREA, STORAGE SITE NO APPARENT CHANGE IN FACILITIES SINCE EIGHT PROBABLE CARGO TRUCKS OBSERVED.	2Ø56N	10545E	Ø616		255→#
	KIEN AN AREA, STORAGE SITE . 3 NM WNW OF KIEN AN. STORAGE SITE REPORTED IN	2048N	10635E	Ø616		260

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SECRET NO FOREIGN DISSEM

			WAC	Installatio	n Numbers
	City, Installation	Coordinates	WAC	BE	NPIC
25X1D 25X1D	IS ASSOCIATED WITH AGRICULTURAL ACTIVITY. AN THAI, STORAGE AREA IMMEDIATELY NE OF AN THAI AND 13 NM NW OF HAIPHONG AT UTM COORDINATES XJ585190. SECURED STORAGE AREA CONTAINS 5 LARGE STORAGE AND 4 SUPPORT BUILDINGS.	2058N 10631E	Ø616 ·	25X1A	427
25X1D	HANDI STORAGE DEPOT, COBI 4.2 NM EAST OF HANDI CLASSIFICATION YARD. INSTALLATION COMPRISES 2 SECURED AREAS, ONE WITH 4 LARGE STORAGE BUILDINGS AND 8 MISCELLANEOUS BUILDINGS AND THE OTHER WITH 15 STORAGE/SUPPORT BUILDINGS AND ONE BUILDING	21Ø2N 1Ø555E	Ø616 ×		112-78
25X1D	UNDER CONSTRUCTION. ADJACENT AREA ON THE EAST CONTAINS 5 MULTISTORY BARRACKS, ONE H-SHAPED ADMINISTRATION BUILDING, ONE ADMINISTRATION BUILDING, 19 STORAGE/SUPPORT BUILDINGS, AND ONE BUILDING UNDER CONSTRUCTION. PHU LUU, STORAGE AREA IMMEDIATELY NORTH OF PHU LUU AND 9.5 NM NE OF HANOI AT UTM COORDINATES XJØØ5353. ROAD-SERVED STORAGE AREA, SITE OF FORMER FRENCH FORT, CONTAINS 16 STORAGE, ONE ADMINISTRATION, AND 3 ADMINISTRATION/SUPPORT BUILDINGS, AND A RECTANGULAR GRAIN STORAGE BIN. SMALL SEPARATELY FENGED AREA, ADJACENT TO MAIN ENTRANCE, CONTAINS 2 ADMINISTRATION/SUPPORT	2107N 10558E	Ø616		375

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Installation Numbers

	City, Installation	Coordinates WAC		City, Installation Coordinates WAC		Coordinates WAC			
	Criy, instantation			BE	NPIC				
25X1D	BUILDINGS. ASSOCIATED SMALL STORAGE AREA, SEVERAL HUNDRED YARDS SWOOF STORAGE AREA, CONTAINS 7 STORAGE BUILDINGS.	01000 1455/5	84.34		306				
25X1D	LANG BANG AREA, STORAGE SITE .5 NM NW OF LANG BANG AT UTM COORDINATES WJ997812. ROAD—SERVED SITE CONTAINS 22 STORAGE AND 18 SUPPORT BUILDINGS.	2132N 1Ø556E	Ø616						
25X1D 25X1D	MAO KHE AREA, STORAGE SITES .6 NM NE OF MAO KHE AT UTM COORDINATES XJ668300. AREA AS REPORTED IN CONTAINS BARRACKS, WAREHOUSES, AND SUPPORT FACILITIES ASSOCIATED WITH MINING ACTIVITY IN AREA.	21Ø4N 1Ø636E	Ø616		309				
25X1D	CAM LY AREA. STORAGE AREA 2.8 NM EAST OF CAM LY AT UTM COORDINATES XJ462475 STORAGE AREA: IN LATE STAGES OF CONSTRUCTION CONTAINS 11 LARGE AND 4 SMALL DISPERSED STORAGE BUILDINGS. ADJACENT PROBABLE CONSTRUCTION SUPPORT AREA CONTAINS APPROXIMATELY 20 BUILDINGS.	2113N 10624E	Ø616	25X1 <i>A</i>	496 :				
1	PHU_LANG@THUONG@POL@STORAGE AREA SOUTH EDGE OF PHU LANG@THUONG ON EAST BANK OF & SONG@THUONG@(RIVER) & ROAD=@RAIL=#@AND@WATER=SERVED@WALLED@AREA@	2116N 10612E	Ø616		238-F				

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	City, Installation	ر.	oordinates	WAC		tion Numbers
		-	ordinales		BE	NPIC
	APPROXIMATELY:4 ACRES IN AREA, CONTAINS 5 LARGE AND 3 SMALLER CYLINDRICAL STORAGE TANKS, 4 VERY SMALL PROBABLY VERTICAL AND CYLINDRICAL STORAGE TANKS, CONE LARGE BURIED STORAGE TANK,					
D	AND 8 SUPPORT BUILDINGS.			·		
	LANGENHON AREA, STORAGE SITE NORTH EDGE OF LANGENHON AT UTM COORDINATES UK999792.	2225N	10401E	Ø616		328-1
	RAIL-SERVED STORAGE AREA CONTAINS 12 STORAGE, ONE ADMINISTRATION, AND 8 SUPPORT BUILDINGS. UNIDENTIFIED MATERIAL OBSERVED IN OPEN STORAGE.					
)						:
	LANG NHON AREA, STORAGE SITE ONE NM NNW OF LANG NHON. THIS AREA APPEARS TO BE HOUSING ASSOCIATED WITH AGRICULTURE OR MINING ACTIVITY IN THE AREA.	2226N	10402E	Ø616		328-A
D						
	LANGEZOI AREA, PROBABLE STORAGE AREA 1.2 NM EAST OF LANG ZOI ON NORTH SIDE OF HA GIANG-BAC QUANG ROAD AT UTM COORDINATES VL970035. FENCED AREA CONTAINS 5 BUILDINGS, 5 CARGO TRUCKS, AND A FEW UNIDENTIFIED PIECES OF EQUIPMENT IN OPEN STORAGE. APPROXIMATELY 10 LARGE STORAGE-TYPE BUILDINGS OBSERVED OUTSIDE FENCED AREA.	2237N	10458E	Ø616		395-A
D						
	NA HANG; STORAGE AREAS AT NA HANG ON EAST BANK OF SONG GAM (RIVER).	2221N	1Ø523E	Ø616		429

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O FOREIGN DISSEM		WAC	Installatio		
City, Installation	Coordinates	WAC	BE	NPIC	
PARTIALLY SECURED AREA CONTAINS 36 STORAGE, 25 SUPPORT, AND ONE LARGE WAREHOUSE BUILDING ALONG ROAD THROUGH TOWN. URBAN COMPLEXES			25X1A		
HON GAY COMPLEX COMPLEX CONTAINS A LARGE COAL PORT AND SMALL COMMERCIAL PORT COAL HANDLING FACILITIES COMPRISE 3 WHARFS CAPABLE OF HANDLING OCEAN— GOING VESSELS, 5 CRANES, AND EXTENSIVE OPEN COAL STORAGE COMMERCIAL PORT CONTAINS ONE LARGE THEAD PIER AND 7 WAREHOUSES. VESSELS — 15 BARGES AND NUMEROUS SMALL CRAFT.	2057N 10705E	Ø615		109-A	
HAIPHONG COMPLEX NO UNUSUAL OR SIGNIFICANT ACTIVITY OBSERVED	2052N 10641E	Ø616	25X1A	109	
WITHIN COMPLEX. INDUSTRIAL AREAS APPEAR NORMALLY ACTIVE. VESSELS 6 PROBABLE SWATOW-CLASS MOTOR-GUN BOATS (3 IN NAVAL/REPAIR YARD), 9 FREIGHTERS, AND NUMEROUS SMALL CRAFT AND BARGES.			25X1A		
HANOI COMPLEX APPROXIMATELY 85 PER CENT OF COMPLEX COVERED BY CLOUD-FREE PHOTOGRAPHY. COMPLEX, APPROXIMATELY 12 SQ MI IN AREA, A MAJOR COMMERCIAL, INDUSTRIAL AND TRANSPORTATION CENTER, INCLUDES NUMEROUS LIGHT INDUSTRIAL PLANTS, SEVERAL MILITARY INSTALLATIONS, A PROBABLE FABRICATION INDUSTRY UNDER CONSTRUCTION ON SE EDGE OF CITY, AND	2101N 10551E	Ø616		112	

SECRET NO FOREIGN DISSEM

	City, Installation	Coordinates		WAC	Installati	on Numbers
				- WAC	BE	NPIC
25X1D	NUMEROUS APARTMENT-TYPE DEVELOPMENTS IN VARIOUS STAGES OF CONSTRUCTION IN SOUTH SECTION. APPROXIMATELY 125 RAILROAD CARS OBSERVED IN CLASSIFICATION YARDS.				25X1A	
	VIETATRI COMPLEX SMALL INDUSTRIAL COMPLEX IS SITUATED ON WEST	2118N	1Ø526E	Ø616		262
	BANK OF THE RIVIERE CLAIRE AND IMMEDIATELY NORTH OF CONFLUENCE OF THE RIVIERE CLAIRE AND THE RIVIERE NOIRE.					
	COMPLEX, APPROXIMATELY ONE SQ MI IN AREA, CONTAINS RAILROAD YARD WITH 4 TRACKS, SECURED POL STORAGE AREA WITH 2 LARGE, 2 MEDIUM, AND 4 SMALL VERTICAL TANKS, RAIL-SERVED THERMAL POWER PLANT, PROBABLE WOOD PROCESSING PLANT WITH ONE LARGE PROCESSING, 5 LARGE WAREHOUSE,					
25X1D	AND APPROXIMATELY 50 ASSOCIATED BUILDINGS, AND AN UNIDENTIFIED INDUSTRY WITH WATER TREATMENT FACILITIES, A CONVEYOR, ONE LARGE BUILDING, AND ANOTHER LARGE BUILDING UNDER CONSTRUCTION. OCCUPIED 8-GUN AAA SITE OBSERVED AT UTM COORDINATES WJ440565.					
25X1D	VINH YEN COMPLEX SMALL TRADING CENTER ON HANGILAO KAY RAILROAD CONTAINS NUMEROUS SMALL INDUSTRIES, 2 STORAGE AREAS, SEVERAL SMALL POSSIBLE MILITARY INSTALLATIONS, AND A RAIL YARD WITH 3 TRACKS.	2118N	1Ø535E	Ø616	25X1A	241-B
	PHU LANG THUONG COMPLEX COMPLEX, .8 SQ MI IN AREA, A COMMERCIAL CENTER	2117N	1Ø612E	Ø616	20, .,, (238

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T .	City, Installation	Coordinates	Coordinates WAC		Installation Numbers		
1		Coordinates	"AC	BE	NPIC		
25X1D	ON THE HANDILANG SON RAILROAD LINE, COMPRISES RAILROAD CLASSIFICATION YARD (4: TRACKS WIDE, 1,600 FT LONG), SEVERAL SMALL INDUSTRIES, MILITARY BARRACKS, POU STORAGE AT SOUTH EDGE OF COMPLEX, AND LARGE PROBABLE CHEMICAL FERTILIZED PLANT UNDER CONSTRUCTION 1.5 NM NNE OF PHU LANG THUONG.			25X1A			
25X1D	LANG SON COMPLEX ONLY 50 PER CENT OF COMPLEX OBSERVED DUE TO INCOMPLETE PHOTO COVERAGE BARRACKS AREA ON SWEEDGE OF COMPLEX CONTAINS 32 BARRACKS—TYPE; ONE ADMINISTRATION; AND APPROXIMATELY 20 SUPPORT BUILDINGS.	2151N 10645E	Ø616	25X1A	119:		
25X1D	LAO KAY COMPLEX COMPLEX, TRANSPORTATION CENTER ON YUAN CHIANG (RED RIVER) AT THE NORTH VIETNAM/CHINA BORDER, INCLUDES LANDING STRIP, THERMAL ELECTRIC POWER PLANT, AND RAILROAD YARD WITH APPROXIMATELY 85 RAILROAD CARS INCLUDING 49 PROBABLE BOXCARS AND PROBABLE TANK, 20 PROBABLE FLAT, AND 11 PROBABLE GONDOLA CARS. SEVERAL SMALL HOUSING AND STORAGE AREAS OBSERVED IN THE AREA.	2231N 10359E	Ø616.⊹i		5		
	LANG NHON COMPLEX COMPLEX, LESS THAN ONE SQUMININ AREA, INCLUDES A LARGE NON-MILITARY HOUSING AREA, A SMALE STORAGE AREA, AND A RATEROAD YARD TRACKS WIDE WITH A TURNING WYE. APPROXIMATELY 45 GONDOLA CARS OBSERVED.	2225N = 10402E =	Ø616		328-н		

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		l w.c L		Installation	n Numbers
	City, Installation	Coordinates	WAC	BE	NPIC
25X1D					
	LANG YANG COMPLEX SMALL VILLAGE ON THE LAC KAY-HANGI RAILROAD	2226N 10403E	Ø616		327
	LINE CONTAINS ONE SMALL ROAD—SERVED STORAGE AREA ON EAST EDGE OF TOWN AND A RAILROAD YARD APPROXIMATELY 5 TRACKS WIDE. RAILROAD SPUR SERVING THE LANG NHON MINE CROSSES THE MEKONG RIVER AT LANG YANG.			05.44	
25X1D	CRUSSES THE MERONO KIVEN WY LINES THE CONTROL OF TH	e de la companya de la companya de la companya de la companya de la companya de la companya de la companya de	·. ,	25X1A	er .
	THANH HOA COMPLEX COMPLEX, APPROXIMATELY ONE SQ MI IN AREA,	1948N 10546E	Ø617 -		126
	CONTAINS RAILROAD YARD, SEVERAL SMALL LIGHT INDUSTRIES, AND SEVERAL SMALL BARRACKS AREAS. RAILROAD BRIDGE UNDER CONSTRUCTION OBSERVED 2.4 NM NE OF THANH HOA.				
25X1D	FIVE 4-GUN AAA SITES (3 OCCUPIED, ONE WITH 2 EMPLACEMENTS OCCUPIED, AND ONE UNOCCUPIED) OBSERVED IN VICINITY OF COMPLEX.				
	MISCELLANEOUS				
	LANG KERAREA, POSSIBLE PRISON 3 NM SOUTH OF LANG KE. WALLED COMPOUND WITH GUARD TOWERS CONTAINS A FENCED AREA WITH 3 BARRACKS-TYPE, ONE LARGE T-SHAPED, AND 6 SUPPORT BUILDINGS. OUTSIDE FENCED AREA ARE 5 BARRACKS AND 5 SUPPORT BUILDINGS.	2155N 10452E	Ø616		344
25X1D	LANG NAC AREA, PROB AGRICULTURAL SETTLEMENT 1.2 NM SW OF LANG NAC AT UTM COORDINATES	214@N 10636E	Ø616		495

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City, Installation	Coordinates WAC		Installation Numbers		
City, installation	Coordinates	"AC	BE	NPIC	
XJ662970. (REPORTED IN AS LANG NAC POSS MILITARY STORAGE AREA.): FENCED AREA CONTAINS 21 BARRACKS—TYPE, 2 ADMINISTRATION—TYPE, 5 STORAGE, AND APPROXIMATELY 10 SUPPORT BUILDINGS. AREA APPEARS ASSOCIATED WITH AGRICULTURAL ACTIVITY.					
LANG NHON AREA, HOUSING AREA .6 NM WNW OF LANG NHON AT UTM COORDINATES UK994792. AREA APPEARS TO BE A LARGE NON-MILITARY HOUSING AREA ON SOUTH SIDE OF LANG NHON-LAO KAY ROAD AND CONTAINS 27 BARRACKS—TYPE BUILDINGS (12 MULTISTORY), 2 H-SHAPED BUILDINGS, AND AT LEAST 10 SUPPORT BUILDINGS. TWO T-SHAPED ADMINISTRATION BUILDINGS ON NORTH SIDE OF HIGHWAY ARE APPARENTLY ASSOCIATED WITH THIS AREA. ENTIRE AREA PROBABLY ASSOCIATED WITH MINING ACTIVITY AT LANG VACH (22-25N 104-03E).	2225N 10401E	Ø616		328-E	

SECTION II

THIS SECTION PROVIDES A LISTING OF THOSE TARGETS WHICH REFLECT NO CHANGE IN FACILITIES FROM PREVIOUS TARGET DESCRIPTION. THE MISSION NUMBER SHOWN ON THE PHOTO REFERENCE LINE (E.G., NAC 9000) REFERS TO THE MCI WHICH CONTAINS THE MOST ADEQUATE DESCRIPTION OF THAT TARGET. MILITARY INSTALLATIONS WHERE NO ORDER OF BATTLE CAN BE DETERMINED ARE LISTED UNDER THIS SECTION.

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	City, Installation	Coordinates	WAC	55	NPIC
1	City, Institution			BE	NPIC
1					
•	-LAOS-				
1	AIR INSTALLATIONS			25X1A	
25X1D	BAN NAM BAC LAIRFIELD	2038N 10227E	Ø616		101
25X1D		2008N 10354E	Ø616		271-A
25/10	MUONG PEUN AREA, LANDING STRIP	2008N 10354E	8010		ZIETA
25X1D	VANG :VIENG :AIRFIELD	1855N 10227E	Ø617		203-A
l	A LOCATE D	1844N 10416E	Ø617		194:
25X1D	BAN DONE, AIRFIELD	10444 104166	2011		
25X1D	MILITARY INSTALLATIONS			•	
	MUDNG PEUN AREA, STRONGPOINTS	2013N 10352E	Ø616		271≂B ≒
25X1D	HOUEI HOUP, POSSIBLE MILITARY AREA	2111N 10250E	Ø616		117
l	HISTORY A USSIDEL WILLIAM SMEET				
25X1D	VIENTIANE AREA, MILITARY INSTALLATION	1754N 10237E	Ø617		127→H
25X1D	VIENTIANE, MILITARY CAMP	1758N 1Ø235E	Ø617		127च€ ∈
[
25X1D	VIENTIANE, MILITARY CAMP	1759N 10238E	Ø617	<u>.</u>	127-E
L					
_	74	<u> </u>	J	1	L

Coordinates

City, Installation

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	Coordinates		BE BE		NPIC
VIENTIANE AREA, MILITARY BARRACKS & STGE AREA	18Ø4N	1Ø239E	Ø617		127-F
BAN NALAO AREA, MILITARY AREAS	183ØN	10231E	Ø617		201-A
BAN NA LEUANG AREA, MILITARY AREAS	183ØN	10240E	Ø617		463
BAN NAMONE, MILITARY AREAS	1851N	1Ø231E	Ø617 -		2Ø3-D
BAN PAK PO AREA, STRONGPOINT	1859N	10226E	Ø617		2Ø3-C
BAN PHA HOM AREA, MILITARY AREAS	19Ø6N	10240E	Ø617		461
BAN:SEN KOM:AREA, STRONGPOINT	1928N	1Ø236E	Ø617		413
BASIC SERVICES					
BAN THE MUONG, TRANSSHIPMENT POINT	1753N	1Ø243E	Ø617		197-A
STORAGE					
BAN THA MUONG, POL STORAGE	1753N	10243E	Ø617		197
BAN DON NOUN AREA, STORAGE AREA	18Ø5N	1Ø245E	Ø617		186
	BAN NALAO AREA, MILITARY AREAS BAN NA LEUANG AREA, MILITARY AREAS BAN PAK PO AREA, STRONGPOINT BAN PHA HOM AREA, MILITARY AREAS BAN SEN KOM AREA, STRONGPOINT BASIC SERVICES BAN THA MUONG, TRANSSHIPMENT POINT STORAGE BAN DON NOUN AREA, STORAGE AREA	VIENTIANE AREA, MILITARY BARRACKS & STGE AREA BAN NALAD AREA, MILITARY AREAS BAN NA LEUANG AREA, MILITARY AREAS BAN NAMONE, MILITARY AREAS BAN PAK PO AREA, STRONGPOINT BAN PHA HOM AREA, MILITARY AREAS BAN SEN KOM AREA, STRONGPOINT BASIC SERVICES BAN THA MUONG, TRANSSHIPMENT POINT STORAGE BAN THA MUONG, POL STORAGE BAN DON NOUN AREA, STORAGE AREA 1805N	BAN NALAU AREA, MILITARY AREAS BAN NA LEUANG AREA, MILITARY AREAS BAN NAMONE, MILITARY AREAS BAN PAK PO AREA, STRONGPOINT BAN PHA HOM AREA, MILITARY AREAS BAN SEN KOM AREA, STRONGPOINT BASIC SERVICES BAN THA MUONG, TRANSSHIPMENT POINT STORAGE BAN THA MUONG, POL STORAGE BAN DON NOUN AREA, STORAGE AREA 1830N 10231E 1830N 10240E 1859N 10226E 1805N 10226E 1753N 10243E	VIENTIANE AREA, MILITARY BARRACKS & STGE AREA 1804N 10239E 0617 BAN NALAD AREA, MILITARY AREAS 1830N 10231E 0617 BAN NA LEUANG AREA, MILITARY AREAS 1830N 10240E 0617 BAN NAMONE, MILITARY AREAS 1851N 10231E 0617 BAN PAK PO AREA, STRONGPOINT 1859N 10226E 0617 BAN PHA HOM AREA, MILITARY AREAS 1906N 10240E 0617 BAN SEN KOM AREA, STRONGPOINT 1928N 10236E 0617 BASIC SERVICES 1753N 10243E 0617 STORAGE 1753N 10243E 0617 BAN THA MUONG, POL STORAGE 1753N 10243E 0617 BAN DON NOUN AREA, STORAGE AREA 1805N 10245E 0617	VIENTIANE AREA, MILITARY BARRACKS & STGE AREA BAN NALAO AREA, MILITARY AREAS BAN NA LEUANG AREA, MILITARY AREAS BAN NAMONE, MILITARY AREAS BAN PAK PO AREA, STRONGPOINT BAN PHA HOM AREA, MILITARY AREAS BAN SEN KOM AREA, STRONGPOINT BAN SEN KOM AREA, STRONGPOINT BASIC SERVICES BAN THA MUONG, TRANSSHIPMENT POINT STORAGE BAN THA MUONG, POL STORAGE BAN DON NOUN AREA, STORAGE AREA

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ſ			WAC Installation		
1	City, Installation	Coordinates	WAC	BE	NPIC
4.					
ł.	URBAN: COMPLEXES			25X1A	
		1758N 1Ø236E	Ø617:		127
[VIENTIANE COMPLEX	1436M INSOC	DOT1		•
25X1D					
I I	PAK A SANE A COMPLEX	1823N 1Ø339E	Ø617		184
25X1D	PARAJAMERGUMPEEN				
_					
l	-NURTH VIETNAM-				
•				25X1A	
	AIR INSTALLATIONS				
25X1D	HOA BINH AIRFIELD	2049N 10520E	Ø616		115-B
•					
25X1D	LANG SON AIRFIELD	2150N 10646E	9616		119-A
20/10					
l	MILITARY INSTALLATIONS				
25X1D		2043N 10703E	Ø615	ļ	110
	PHO CAC BAJECOASTAL DEFENSE SIFE				
25X1D	NAME OF THE PROPERTY OF THE STREET AREA	2058N 10707E	Ø615	į	109-C
f	HON GAY AREA, EXPLOSIVES STORAGE AREA	200011 121212			
¶ 25X1D		2058N 10709E	Ø615		1Ø9-D
25X1D	HON GAY AREA, AAA SITE EAST	SMOON ININAL	2019		
i		0.0554 1.02575	Ø616		483-A
25X1D	XIENG KHOUNG AREA, PROB MILITARY INSTALLATION	2055N 10357E	No 10		705 K
1					
-					

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	City, Installation	Coordinates	Coordinates WAC		ion Numbers
		Coolumales		BE	NPIC
25X1D	BAN SOP COP+ MILITARY INSTALLATION	2056N 10337E	Ø616		349
25X1D	MY HOA AREA, MILITARY CAMP	2002N 10532E	Ø616		207
25X1D	PHU LY, MILITARY INSTALLATIONS	2032N 10556E	Ø616		392
25X1D	VAN TRAI AREA, MILITARY CAMP	2Ø54N 1Ø551E	Ø616		266-A
25X1D	YEN LO AREA, MILITARY CAMP	2 057N 1 0545 E	Ø616	25X1A	256
25X1D	HANDI, BARRACKS AND STORAGE AREA BAC MAI	2059N 10550E	Ø616		112-Y
25X1D	HUNG YEN ARMY BARRACKS	2040N 10604E	Ø616		362
25X1D	HAIPHONG AMMUNITION DEPOT KIEN AN SW	2048N 10638E	Ø616		26Ø+B
25X1D	HAIPHONG ARMY BARRACKS NE FORT ANNAMITE:	2052N 10642E	Ø616		1Ø9-C
25X1D	LOI DONG AREA; BARRACKS AND STORAGE AREA	2053N 10636E	Ø616		225
25X1D	HAIPHONG AREA, BARRACKS AREA	2053N 10641E	Ø616		109-1
25X1D	VAN MUN AREA, MILITARY INSTALLATIONS	2103N 10345E	Ø616		477

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	O TOTALION VISSAN		****	Installation Numbers		
	City, Installation	Coordinates	WAC	BE	NPIC	
25X1D	HANDI, ARMY BARRACKS SOUTH	2100N 10551E	Ø616	25X1A	112-P	
25X1D	HANDI AREA, ARMY BARRACKS WEST YEN LANG	2101N 10548E	Ø616 ·		112-27	
25X1D	HANDI MILITARY ZONE HQS (CITADEL)	2102N = 10550E =	Ø616		112-W	
25X1D	HANOI, MILITARY COMPLEX TAY HO	2103N 10550E	Ø616		112-0	
25X1D	HANOI. ARMY BARRACKS NNE	2104N 10553E	Ø616		112-L	
25X1D	BINH HA, MILITARY CAMP	2107N 10557E	Ø616		297	
25X1D	YEN KHOAT AREA, MILITARY CAMP & EXPLOS STEE	211ØN 1Ø523E	Ø616		313	
25X1D	THANH NHAN AREA, PROBEMILITARY INSTALLATION	2113N = 10545E =	Ø616		411	
25X1D	SON COT AREA. MILITARY CAMP	2124N 10551E	Ø616		3Ø3	
25X1D	XOM DIEN, MILITARY INSTALLATION	2125N 10552E	Ø616		414 :	
25X1D	KY.LAM:AREA, MILITARY CAMP	2143N 10514E	Ø616		336-A :	
25X1D	KY THACH, MILITARY CAMP	2145N 1Ø513E	Ø616		401-B	

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	City, Installation	Coordinates	s WAC	Installatio	on Numbers
		Coordinates	, "AC	BE	NPIC
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25X1D	SEPT PAGGDES ARMY BARRACKS AND STORAGE DEPOT	21Ø6N 1Ø6	18E Ø616		302
25X1D	LAI: CHAU; MILITARY CAMP	22Ø4N 1Ø3	1ØE Ø616		118-C
25X1D	SAM SON AREA COASTAL DEFENSE SITE	1943N 1Ø5	54E Ø617		155-A
25X1D	SAM SON, MILITARY CAMP	1944N 1Ø5	54E Ø617		155
25X1D	SAM SON AREA BARRACKS AREA	1945N 1Ø5	52E Ø617		155-B :
25X1D	LONG MY, MILITARY CAMP	1946N 1Ø5	33E Ø617		289
25X1D	KIEU DAI, BARRACKS AREAS	1946N 105	46E Ø617		126-E
25X1D	YEN CAT AREA, MILITARY BARRACKS AREA	1946N 1Ø5	5ØE Ø617		336
25X1D	THANH HOA, POSSIBLE MILITARY AREAS	1947N 1054	46E Ø617		126-H
25X1D	THANH HOA, MILITARY CAMP	1948N 1054	46E Ø617		126-B
25X1D	DIEN NGDAI AREA, MIL GARRISON & STGE AREAS	1949N 1Ø53	36E Ø617		310
25X1D	MY DUC AREA, POSSIBLE COASTAL DEFENSE SITE	1952N 1Ø55	57E Ø617		407

SECRET NPIC/R-1021/64 NO FOREIGN DISSEM Installation Numbers WAC City, Installation Coordinates BE 25X9 **ELECTRONICS/COMMUNICATIONS** Ø616 112-U 2059N 10546E HANOI AREA & COMMUNICATIONS STATION 25X1D 155-C SAM (SON (AREA) EARLY WARNING RADAR SITE 1943N 10554E Ø617 · 25X1D INDUSTRY 25X1D 407 PHUENINH AREA, STORAGE AND INDUSTRIAL COMPLEX 21Ø4N 1Ø554E Ø616 25X1D 424 YEN NOT AREA, PROBABLE PROCESSING INDUSTRY 21Ø5N 10546E Ø616 25X1D 1Ø553E 0616 224-A HA GIA AREA, PROCESSING INDUSTRY 2122N 25X1A THAT NGUYEN IRON AND STEEL COMBINE 2134N 1Ø552E Ø616 242-K 25X1D 290 CO DINH AREA, ORE PROCESSING 1944N 1Ø537E Ø617 25X1D 25X1A BASIC SERVICES 1Ø64ØE Ø616 1Ø9-E 2052N HAIPHONG RAILROAD YARD WEST 25X1D

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	City, Installation	Coordinates		ordinates WAC		Coordinates WAC		n Numbers
			"AC		BE	NPIC		
05)/45	HANOL RR REPAIR SHOPS GIA LAM RR REPAIR SHOP	21Ø3N 1	.Ø553E	Ø616	25X1A	112-Y8		
25X1D								
25X1D	PHU LANG THUONG-LANG SON RR REALIGNMENT	2123N 1	.Ø616E	Ø616		400		
	STORAGE							
25X1D	THAI BINH AREA, STORAGE FACILITY	2026N 1	Ø618E	Ø616		379		
25X1D	LOI DONG AREA, STORAGE SITES	2Ø53N 1	.Ø637E	Ø616	25X1A	225-A		
25X1D	HAIPHONG PETROLEUM STORAGE AREAS	2053N 1	Ø64ØE	Ø616		1Ø9-D		
25X1D	KINH NO AREA, STORAGE COMPLEX	21Ø9N 1	Ø551E	Ø 6 16		221-A		
25X1D	THANH TRA AREA, STORAGE SITE	2139N 1	.Ø547E	Ø 6 16		335		
	MISCELLANEOUS							
25X1B								
25X1D	CAMEDAL AREA, POSSIBLE PRISON	21Ø8N 1	Ø52ØE	Ø616		200-A		
		7						

SECTION III

THIS SECTION PROVIDES A LISTING OF THOSE TARGETS WHICH COULD BE IDENTIFIED BUT NOT INTERPRETED.

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,	Ct. I . II et	1 ~	Coordinates WAC		lation Numbers	
1	City, Installation	C00	rdinates	WAC	BE	NPIC
	-CHINA-					
Į.	MILITARY INSTALLATIONS					
25X1D	HO-KOU AREA, MILITARY CAMP	2232N	10357E	Ø616		26
[-LAOS-					
	AIR INSTALLATIONS					
25X1D	BAN NAM TIA AREA, AIRFIELD	19Ø7N	1Ø256E	Ø617		435
25X1D	BAN NA VANG AREA, LANDING STRIP	1911N	10256E	Ø617		412-8
25X1D	BAN NON HON AREA, AIRFIELD	1926N	10304E	Ø617	25X1A	427
25X1D	XIENG KHOUANG AIRFIELD	1927N	10308E	Ø617		13Ø-A
[BAN SONG HAC AIRFIELD	1938N	10306E	Ø617		426
25X1D	MILITARY INSTALLATIONS	,				
 25X1D	MUONG LIET AREA, MILITARY CAMPS	2Ø28N	10408E	Ø616		136 - F (
 25X1D	MUONG MOC AREA, MILITARY AREA	1855N	1Ø359E	Ø617		361

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	Charles II at	Coordinates		City Law II ii		WAC	Installation Numbers	
	City, Installation		proinctes	WAC	BE	NPIC		
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25X1D	XIENG NGEUN, MILITARY CAMP	1945N	10211E	Ø617		207		
25X1D								
25X1D	PLAINE DES JARRES MILITARY COMPLEX	1928N	1Ø315E	Ø617		309		
	-NORTH: VIETNAM-							
	MILITARY INSTALLATIONS				25X1A			
25X1D	XUAN MAI MAREA, ARMY BARRACKS SW	2Ø54N	1Ø535E	Ø616		261		
25X1D	BAN POM LOT AREA, STRONGPOINT	2113N	1Ø254E	Ø616		346		
25X1D	YEN BAY AREA, MILITARY COMPLEX	2143N	1Ø453E	Ø616		147-A		
25X1D	HANOI AREA, MILITARY DEPOT	21Ø3N	10546E	Ø616		112 - Y3		
25X1D	VINH YEN AREA, VEHICLE PARK	2118N	1Ø536E	Ø616		241-C		
25X1D	THAI NGUYEN, MILITARY COMPLEX NORTH	2136N	10550E	Ø616	25X1A	242-T		
25X1D	THAI NGUYEN AREA, ARMY SUPPLY DEPOT	2138N	10551E	Ø616		242-F		

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•	Co. L. H. H. H.	C 1	1 111.0	installant	on Monnoers
l	City, Installation	Coordinates	WAC	BE	NPIC
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25X1D	CO MANH AREA, MILITARY CAMP	211ØN 1Ø627E	Ø616		396
25X1D	LANG QUANG AREA, EXPLOSIVES STORAGE	2132N 1Ø614E	Ø616	. + t	374
25X1D	XOM LONG MOC, BORDER STRONGPOINT	1851N 10501E	Ø617	.	4Ø8
25X1D	MY TRUNG AREA, MILITARY INSTALLATIONS	1851N 1Ø518E	Ø617		3Ø6-A
25X1D	VINH SON, ARMY SUPPLY DEPOT SW	1853N 10518E	Ø617		3Ø6-N
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_ 25X1D	DONG BAI AREA, PROB PROVINCIAL MILITARY CAMP	1920N 10531E	Ø617		298

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PHU NINH, RAILROAD YARD & STORAGE FACILITIES

25X1B

25X9

SECRET

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APPENDIX

EXPLANATION OF COLUMN HEADINGS AND PHOTO REFERENCES

COLUMN HEADINGS

City, Installation--This column contains the name of the city or town nearest the installation, followed by the name of the installation. If the name of the installation is not known, it is titled according to its function. Where appropriate, the city and installation names are followed by a capsule description.

<u>Coordinates</u>--Coordinates are referenced to the SW corner of the minute square. When the subject installation covers a wide area, coordinates are given for the approximate center of the installation.

 ${
m WAC} ext{--This}$ column provides the World Aeronautical Chart number for the area in which the subject installation is situated.

Installation Numbers -- This column is divided into two sub-columns. The first subcolumn lists, when known, the BE

installation number assigned to the installation. The second subcolumn lists the installation number assigned by NPIC. Installation numbers, when used to reference an item, are prefixed by the WAC number of the chart on which the installation appears.

PHOTO REFERENCE DATA

The photo reference data indicates the $\mbox{frame}(s)$ on which the installation appears.

CONDITIONS AFFECTING PHOTOGRAPHY

Following the photo reference data, symbols indicate conditions which affect the appearance of the installation on the photography. The symbols are: C (Clear); SC (Scattered Clouds); HC (Heavy Coluds); H (Haze); CS (Cloud Shadow); SD (Semidarkness); O (Obliquity); and PQ (Poor image quality).

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